VERTEX
SOFTWARE & TECH

TECHNOLOGY
PEOPLE
POSSIBILITIES

ENGINEERING

Intelligent Digital Solutions for Modern Organizations

We build secure, scalable digital solutions that help organizations automate, modernize, and accelerate business growth.



TECHNOLOGY
THAT TRANSFORMS
BUSINESS

Custom Software | AI Solutions | Cloud | SaaS Platforms | Business Automation

TECHNOLOGY
THAT TRANSFORMS
BUSINESS

www.vertex-software.us

COMPANY AT A GLANCE

Turning Ideas Into Real-World Impact



A Technology Partner for What's Next

Vertex Software & Tech Inc. engineers secure, scalable digital solutions that help organizations modernize operations, automate workflows, and accelerate growth.

8+
Industries Served
From startups to established enterprises

50+
Clients Served
Businesses that trust our technology

100+
Projects Delivered
Real-world solutions across diverse industries

Global Outlook
Building solutions designed to support businesses across markets and industries.

What We Do

We design, develop, and deliver secure, scalable, and intelligent technology solutions that help organizations modernize operations, automate processes, and achieve their business goals.

- Custom Software Development
- IT Consulting & Digital Transformation
- AI Solutions & Automation
- Cybersecurity & Data Protection
- Cloud Services & Infrastructure
- Industry-Specific Platforms & Applications

Our Focus Industries



Restaurant & Hospitality



Construction & Real Estate



Retail & Point of Sale



Professional Services



Enterprise Solutions



Emerging Digital Markets

"We believe technology should create real opportunities, better businesses, and brighter lives."

- Innovation in Action
- People at the Core
- Measurable Impact
- A Long-Term Partner

LEADERSHIP MESSAGE

Building Technology for a Brighter Tomorrow

At Vertex, we believe technology is most powerful when it solves real problems, creates opportunities, and improves the way people live and work. Our focus is on building intelligent, reliable, and scalable solutions that help businesses grow today and stay ready for tomorrow.

I am proud of our team, our clients, and the trust they place in us. We remain committed to innovation, excellence, and long-term partnerships as we continue to build a smarter, more connected future together.

M A Murad Hossain
CEO & Founder
Vertex Software & Tech Inc.



> "Great technology empowers people, strengthens businesses, and creates a better tomorrow."
>
> — CEO & Founder

LEADERSHIP FOCUS

Innovation
Turning ideas into practical, high-impact solutions.

People
Building a talented & motivated team that makes a difference.

Partnership
Growing together with our clients through trust & collaboration.

Lasting Impact
Creating sustainable value for businesses and communities.

WHO WE ARE

People Technology Real Impact



A Technology Partner for What's Next

At Vertex, we believe meaningful technology is created through people, collaboration, and a commitment to solving real-world challenges. Our teams combine engineering excellence, industry knowledge, and innovation to deliver solutions that create lasting impact.

What Defines Us

Customer-Centric

We put our clients at the center of everything we do, delivering solutions that fit real business needs.

Innovation

We embrace new technologies & ideas to build smarter, more efficient, and future ready solutions.

Integrity & Trust

We believe in transparency, honesty, & long-term relationships built on trust and mutual success.

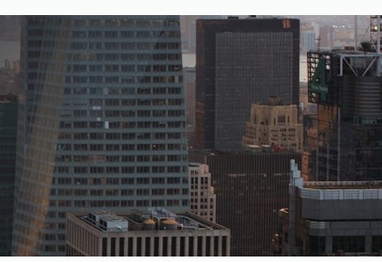
Excellence

We are committed to the highest standards in everything we build, deliver, and support.

Global Minds.
Real-World Solutions.

We work at the intersection of people, technology, and business to create lasting impact.

Global Perspective | People First | Results Driven



OUR FOUNDATION

Vision, Mission & Core Values



A Technology Partner for What's Next

Guided by a clear vision, driven by a meaningful mission, and built on strong values.

OUR VISION

Building Intelligent Technology for a Smarter Future

To build intelligent technology solutions that empower organizations to operate smarter, improve efficiency, and compete globally.

OUR MISSION

Solving Complex Business Challenges Through Technology

To deliver secure, scalable, and innovative software solutions that solve complex business challenges and create measurable business value.

OUR CORE VALUES

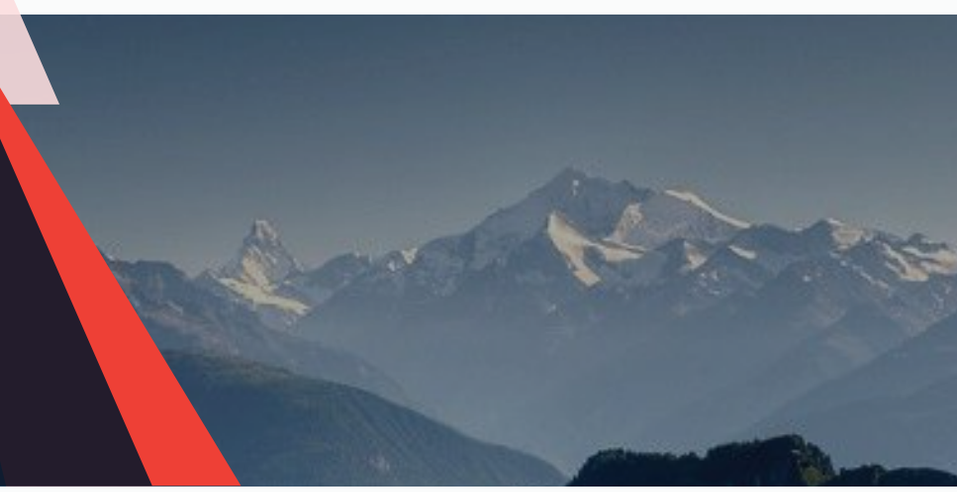
Innovation
Creating future-ready solutions through modern technology.

Reliability
Building trusted and dependable technology.

Partnership
Growing with our clients through collaboration and shared success.

"Great technology is not simply about building software.

It is about creating better ways for businesses to operate, grow, and compete.





OUR SERVICES

Digital Solutions & Engineering Services

Technology Designed Around Your Business Needs

We provide end-to-end technology services that help organizations modernize, automate, and scale. From custom software development to AI solutions, cloud infrastructure, cybersecurity, and industry-specific platforms

Software Engineering

Custom, scalable, & enterprise-ready software solutions.

- Custom Applications
- Enterprise Platforms
- SaaS Development

AI Solutions

Intelligent solutions for a smarter future.

- AI Consulting
- Intelligent Systems
- Data Analytics

Cloud & Infrastructure

Custom, scalable, & enterprise-ready software solutions.

- Cloud Architecture
- Migration
- Deployment

Cybersecurity

Protecting what matters most.

- Security Assessments
- Threat Detection & Response
- Application Security

Business Automation

Streamlining operations for greater efficiency.

- Workflow Automation
- Process Optimization
- System Integration

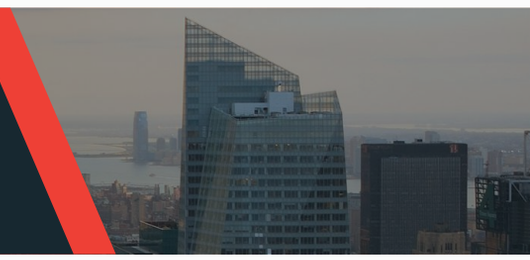
IT Consulting & Advisory

Strategic guidance for sustainable growth.

- Technology Strategy
- Digital Transformation
- Solution Architecture

Why Choose Vertex?

- Proven Expertise
- End-to-End Solutions
- Industry-Focused Approach
- Long-Term Partnership



OUR APPROACH & VISION TOWARD AI

AI With Business Purpose



Real Business Challenges. Practical AI Solutions.

At Vertex, we believe AI should create real value — not just generate possibilities. Our approach is to integrate AI into business workflows where it augments human expertise, improves decision-making, and drives measurable outcomes.

We build AI solutions that are practical, secure, ethical, and designed to solve real business problems across the industries we serve.

OUR AI PROCESS

Detect
Find patterns, risks & opportunities in your data.

→

Explain
Provide clear, understandable insights.

→

Recommend
Suggest the best actions based on business context.

→

Assist / Automate
Help your team execute and automate routine tasks — with human control.

OUR AI PRINCIPLES

Human-Centric
AI augments people, not replaces them.

Responsible & Secure
AI augments people, not replaces them.

Industry-Focused
Tailored to the unique needs of the businesses we serve.

AI ACROSS OUR SOLUTIONS

Smarter Operations
Automate routine work and reduce manual effort.

New Opportunities
Unlock innovation and create new value.

A Future Where AI Empowers Every Business.

We envision a world where businesses of all sizes can leverage AI to operate smarter, grow faster, and create meaningful impact — with people at the center.

> “AI is not about replacing humans, it's about giving them greater possibilities.



AI IN PRACTICE

From Intelligence to Real Impact



AI Solutions Built for Real World Business Needs

We don't just explore AI — we apply it. Our AI solutions are already being designed and developed across our products, starting with VertexBuild, to solve real industry challenges, automate complex tasks, and empower teams with intelligent insights.

We combine industry knowledge, modern AI technologies, and a deep understanding of business workflows to deliver practical, reliable, and measurable AI solutions

AI IN ACTION — VERTEXBUILD

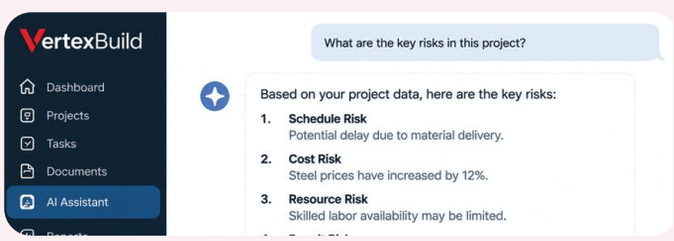
Doc Intelligence
Automatically extract data from project documents.

Predictive Insights
Identify delays, cost overruns, and risks early.

AI Project Assistant
Get instant answers to project-related questions using your own project data.

Collaboration
Keep teams updated with AI-powered insights.

REAL EXAMPLE: AI ASSISTANT IN VERTEXBUILD



Business Value

- Faster Decision Making
- Reduction in Manual Work
- Improved Cost Visibility
- Higher Team Productivity

Real Projects. Smarter Outcomes.
Applying AI to solve today's challenges and build a more efficient tomorrow.

Efficiency | Accuracy | Scalability | Real Impact

OUR PRODUCT ECOSYSTEM

Smart Business Platforms



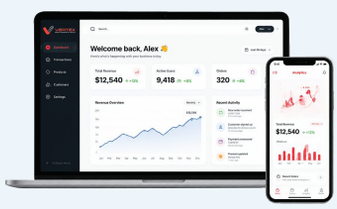
Connected Platforms. Smarter Business.

Our business platforms are designed to help organizations streamline operations, manage customers, and gain real-time insights — all in one connected ecosystem. Built for scalability, security, and long-term growth, our platforms adapt to your business needs and empower your teams to work smarter.

Vertex Accounting

A Shared Financial Backbone for Your Business

A centralized accounting platform for managing invoicing, expenses, payroll, and reporting with real-time financial visibility.

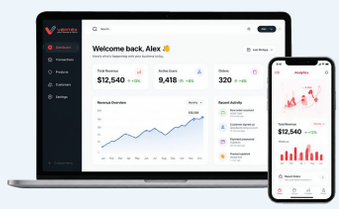


- Invoicing & Billing
- Expenses & Procurement
- Payroll Management
- Accounts Receivable / Payable
- Multi-Business Support
- Bank Reconciliation
- Financial Reporting & Analytics
- Integration with Payment Providers

Vertex CRM

Build Stronger Relationships. Drive Growth.

Manage leads, customers, and sales pipelines while keeping your team connected and productive.



- Lead & Contact Management
- Sales Pipeline & Deal Tracking
- Task & Activity Management
- Email & Communication
- Customer Segmentation
- Reports & Analytics
- Team Collaboration
- Automation & Reminders

BUILT FOR REAL BUSINESS OUTCOMES

Higher Operational Efficiency

Time Saved on **Manual Tasks**

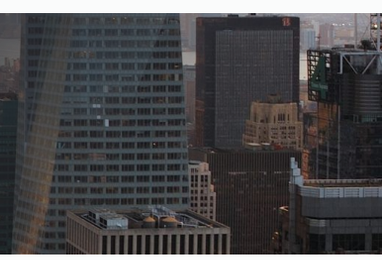
Better Financial Visibility

> Connected business platforms for a smarter, stronger tomorrow.

Real Projects. Smarter Outcomes.

Applying AI to solve today's challenges and build a more efficient tomorrow.

- Unified Ecosystem
- Scalable Platforms
- Enterprise Grade Security
- Built for Growth



OUR PRODUCT ECOSYSTEM

Commerce & Restaurant Technology

Modern POS Solutions for Every Business

Cloud-powered POS solutions that simplify operations, improve service, and help businesses grow.



Vertex POS

Built for Modern Restaurants

Cloud-based restaurant POS that streamlines operations, improves guest experience, and helps you grow.



- Billing & Sales
- Inventory Management
- Customer Management
- Employee Management
- Cloud Backup & Security
- Multi-Payment Support
- Barcode & QR Code
- Reporting & Analytics
- Multi-Store Support
- Hardware Integration

Best For

Retail Stores · Salons & Spas · Cafes · Service Businesses · And More

Vertex Restaurant POS

Built for Modern Restaurants

Cloud-based restaurant POS that simplifies operations, enhances guest experiences, and supports business growth.



- Table Management
- Online Ordering
- Kitchen Display System (KDS)
- Menu & Modifier Management
- Menu & Modifier Management
- Multi-Branch Support
- Inventory & Recipe Management
- Customer Loyalty & Rewards
- Staff & Shift Management
- Staff & Shift Management

Best For

Restaurants · Cafes · QSR · Food Trucks · Cloud Kitchens

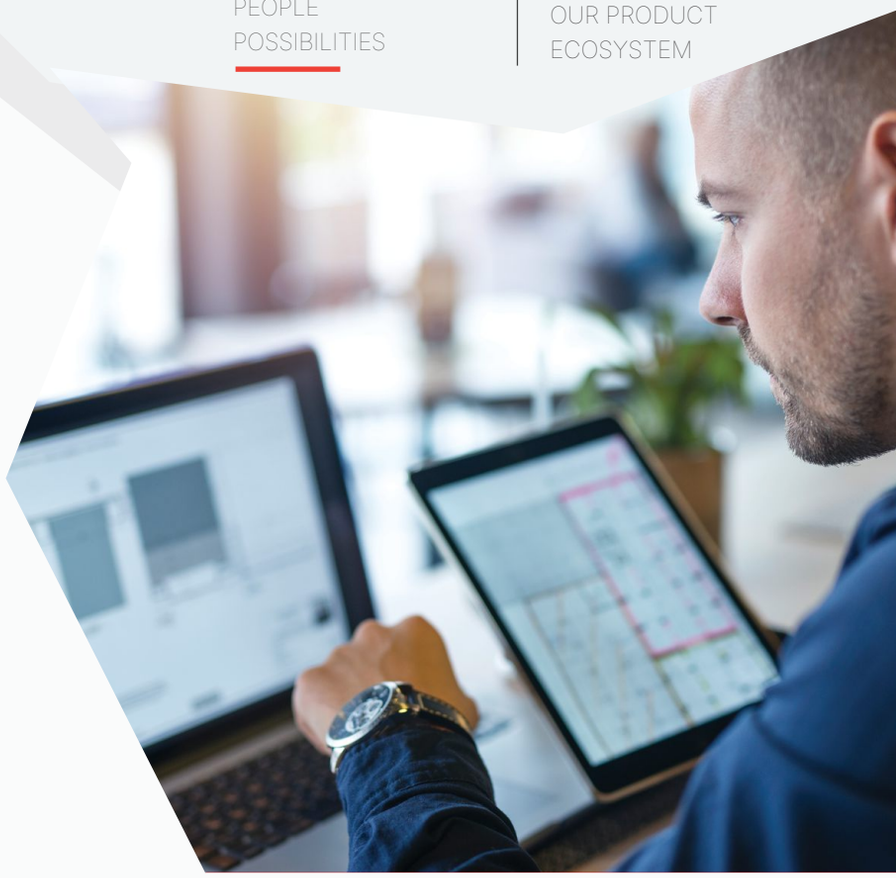
A Smarter Way to Run Your Business.

Smart technology that helps stores and restaurants operate better, serve faster, and grow.

Cloud Based · Secure & Reliable · Scalable for Growth · Dedicated Support

OUR PRODUCT ECOSYSTEM

VertexBuild



Construction Management Software Built for Modern Construction Teams

VertexBuild is a powerful construction management platform designed to help construction businesses plan, manage, and deliver projects more efficiently. From project planning to field execution, VertexBuild brings your people, projects, documents, and financials together — all in one intelligent platform.

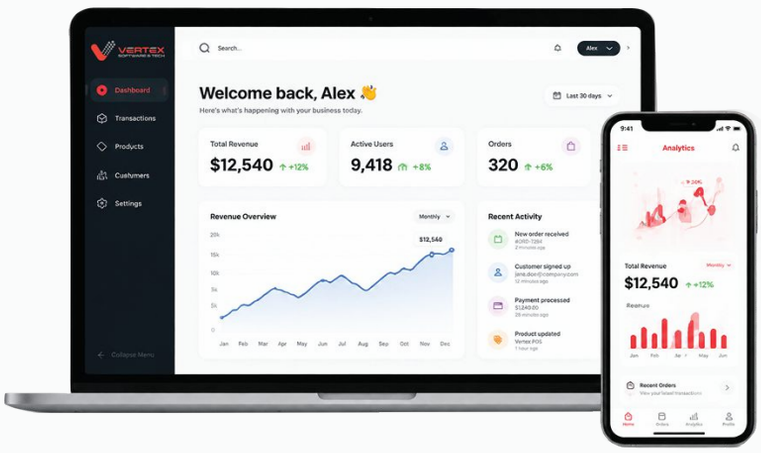
Project Management
Plan and track projects from concept to completion.

Team Collaboration
Keep teams aligned across office & field.

Document Management
Centralize drawings, contracts, & project files.

Scheduling & Planning
Manage timelines, milestones, & resources.

Cost & Budget Control
Track costs, budgets, change orders, & financials.



Key Benefits

Higher Efficiency
Streamline workflows & reduce manual work.

Better Project Control
Keep projects on time and within budget.

Stronger Collaboration
Connect teams, clients, & stakeholders.

Scalable for Growth
Built to support businesses of all sizes.

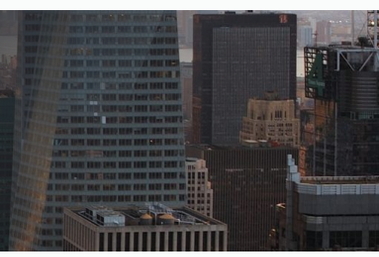
Build Smarter.
Deliver Greater.

VertexBuild connects people, projects, and insights for smarter construction management.

Reliable & Secure

Cloud-Based Access

Industry Focused Solutions



OUR PRODUCT ECOSYSTEM

VertexHub

Digital Marketplace Platform Built for Modern Businesses

VertexHub is a scalable digital marketplace platform designed to help businesses manage users, listings, transactions, and marketplace operations from one centralized system.



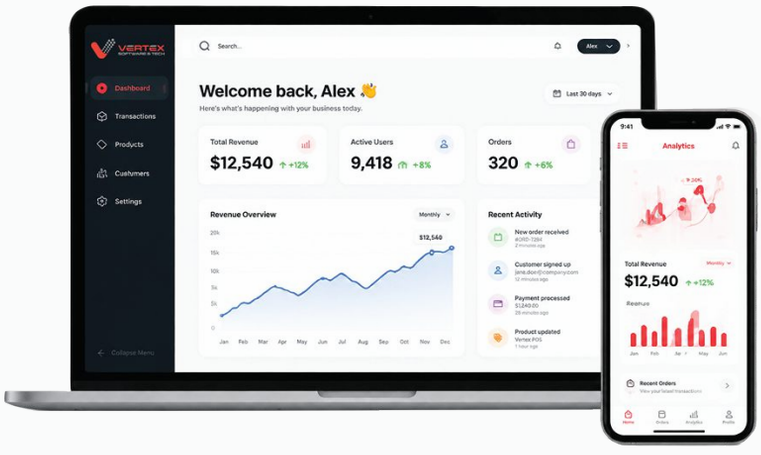
Marketplace Management
Manage marketplace operations from one place.

User Management
Control users, roles, profiles, and access.

Listing Management
Create, organize, and manage marketplace listings.

Transaction Management
Track and manage marketplace transactions efficiently.

Business Insights
Monitor activity and performance with actionable data.



Key Benefits

Centralized Operations
All in one place.

Better User Experience
Simple and smooth.

Scalable Platform
Ready to grow.

Greater Visibility
Track with ease.

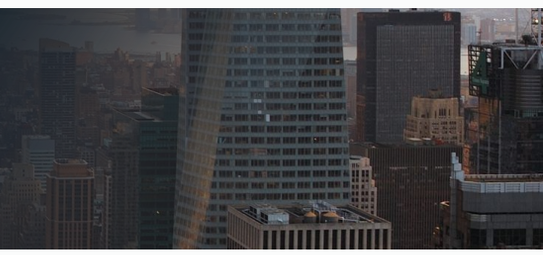
A Growing Ecosystem for a Better Tomorrow.

One vision. Multiple industries. Smarter businesses through technology.

8+
Users & Businesses

10K+
Users & Businesses

Multiple
Industries



OUR PRODUCTS & APPLICATIONS

Real Solutions for Real Businesses

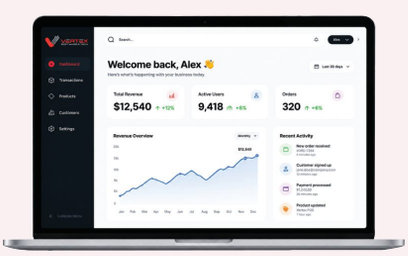


Purpose-Built Software. Measurable Impact.

We build and operate a growing ecosystem of software products that help businesses work smarter, serve better, and grow faster. Each solution is designed with real industry needs in mind, backed by modern technology, and continuously evolving to create greater value for our clients.

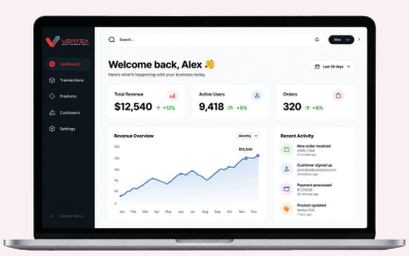
Vertex Accounting

A Shared Financial Backbone for Your Business



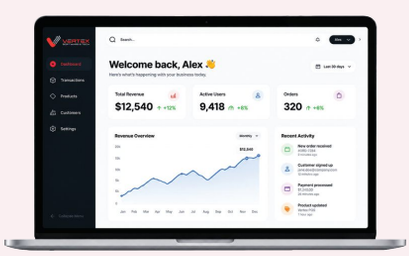
Vertex CRM

Build Stronger Relationships. Drive Growth.



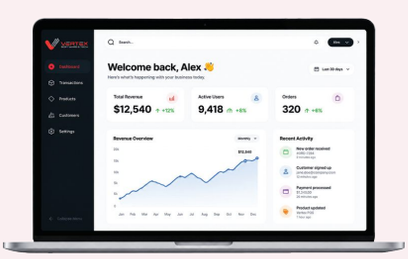
Vertex POS

All-in-One POS for Every Business



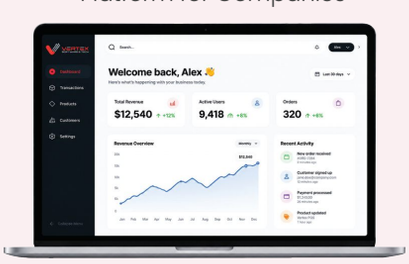
VertexBuild

Construction Management Software



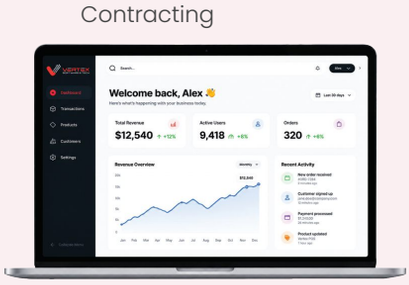
VertexHub

A Business Operating Platform for Companies



VertexHRM

Construction & General Contracting



A Growing Ecosystem for a Better Tomorrow.

One vision. Multiple industries. Smarter businesses through technology.

8+
Users & Businesses

10K+
Users & Businesses

Multiple
Industries

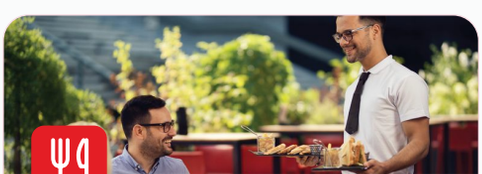
INDUSTRIES WE SERVE

Industry Focused. Real World Impact.



Software Solutions Tailored to Your Industry.

Every industry has unique challenges. At Vertex, we combine industry knowledge with modern technology to deliver software solutions that solve real problems, streamline operations, and create measurable value.



Restaurant & Hospitality

Smarter tools for better hospitality.

- POS & Restaurant Management
- Kitchen Display & Order Management



Construction

Built for smarter construction management.

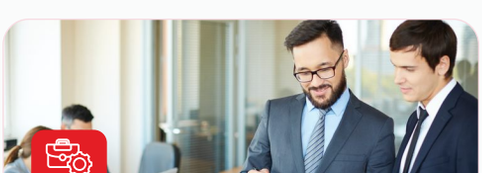
- Project & Site Management
- Procurement & Vendo Management



Retail & Commerce

Smart retail tools to boost sales and growth.

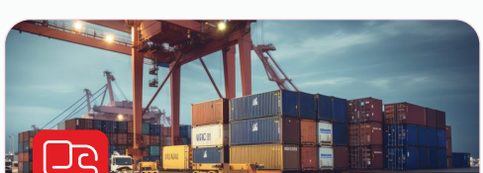
- POS & Restaurant Management
- Multi-Location Store Management



Professional Services

Smarter tools for service-based businesses.

- CRM & Client Management
- Project & Task Management



Transportation

Smarter tools for seamless transportation.

- Booking & Dispatch Management
- Fleet & Driver Management



Enterprise Platforms

Scalable custom software built for your business.

- Custom Software Development
- System Integration

Different Industries.
A Unified Vision.

Empowering businesses across industries to work smarter, operate efficiently, and achieve more.

Construction | Retail | Restaurants | Services | Real Estate | Professional Services | And More

OUR CLIENTS & PARTNERSHIPS

Trusted by Businesses That Build Tomorrow.



Long-Term Relationships. Real-World Success.

We are proud to work with a diverse range of clients and partners across industries. Their trust in us drives our commitment to deliver innovative, reliable, and high-impact software solutions that create real business value.

FEATURED CLIENTS

MAHA CONSTRUCTION

CLASSY CAR SERVICE

Ya Habibi KABAB & KARAHI

XINXIAN CHINESE

Khalil Biryani

OUR TECHNOLOGY PARTNERS

Microsoft | aws | globalpayments

WHAT OUR CLIENTS SAY

"Vertex showed strong technical expertise and professionalism, delivering reliable solutions with great support and a clear understanding of our needs."

Mr. Redwan
Owner
Xinxian Chinese Restaurant

"Vertex understood our needs and delivered reliable solutions with clear communication, strong technical expertise, and excellent support throughout the process."

Mr. Nishad
Owner
Classy Car

"Vertex delivered excellent service with a clear understanding of our business needs, providing professional solutions, reliable support, and a smooth experience throughout the project."

Md. Khalilur Rahman
Owner
Khalil Biriyani House

Growing Together Creating More Possibilities.

Building lasting partnerships through trust, innovation, and shared growth.

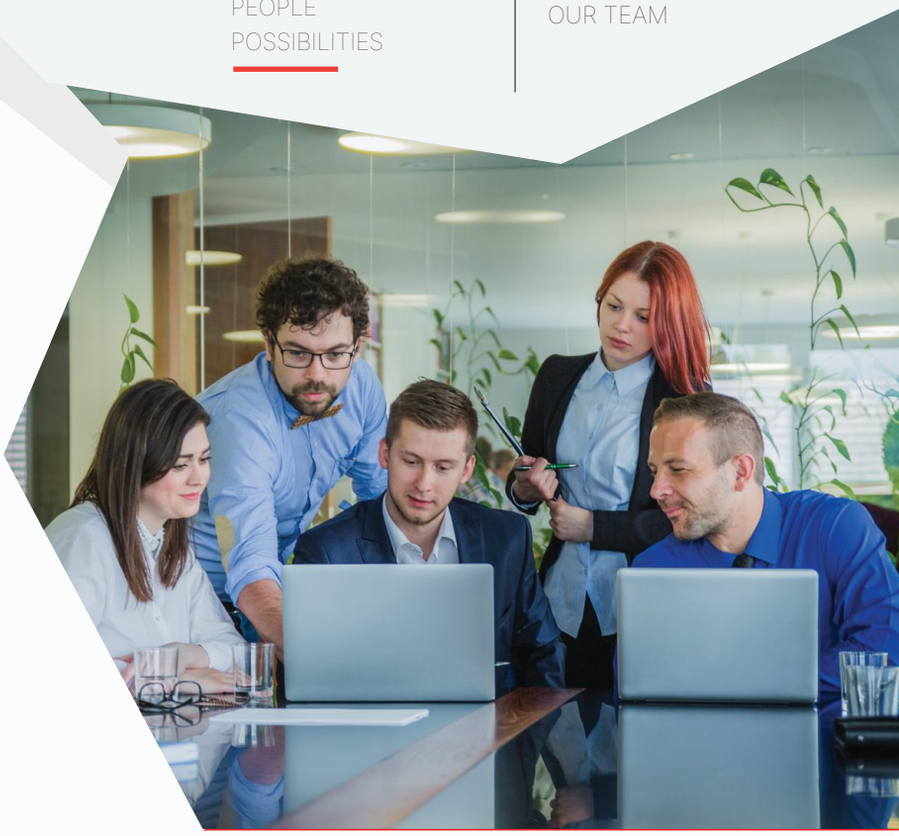
50+ Happy Clients

10+ Strategic Partners

Multiple Industries

OUR TEAM

Great People Build Great Products.



A Team Driven by Purpose, United by Possibilities.

At Vertex, our people are the foundation of everything we do.
We are a team of thinkers, builders, problem-solvers, and innovators committed to creating technology that makes a real difference for businesses and communities.

10+ Team Members	**Multiple** Specializations	**ONE** Shared Vision	**10+** Team Members

LEADERSHIP TEAM



M A Murad Hossain
CEO & Founder



Md Aminur Rashid
Solution Architect & head of Product



Tarikul Islam Nahid
Senior Developer & team lead



Md Imran Hossain
Lead Front-end Engineer



Md Rajiur Rahman
Senior Business Analyst



Milon Ahmed Khan
SEO Executive



Sabbir Ahmeh khan
UI/UX Designer



Adity Akter
UI/UX Designer



Farzana Akhi
UI/UX Designer

Join a Team That Builds a Brighter Tomorrow.

We are always open to talented individuals who share our passion for technology and real-world impact.

Construction | Retail | Restaurants | Services | Real Estate | Professional Services | And More

HOW WE WORK

From Ideas to Impact.The Vertex Way.



A Structured Approach A Shared Journey.

We follow a proven process that combines strategic thinking, modern technology, and close collaboration to deliver solutions that create real business value.

OUR DEVELOPMENT PROCESS

01 Discover
Understand your goals, challenges, and opportunities.

02 Plan
Define strategy, requirements, and roadmap.

03 Design
Create intuitive, modern, and user-centered designs.

04 Develop
Build with best practices, scalable architecture, and clean code.

05 Test
Ensure quality, security, and performance.

06 Deploy
Launch smoothly with full support and training.

07 Grow
Continuously improve and scale together.

WHY VERTEX

More Than a Technology Partner.

We don't just build software — we work as an extension of your team. Our focus is on solving real problems, creating measurable value, and building long-term relationships based on trust, transparency, and shared success.

Business-Focused Solutions
Technology that solves real business problems.

Experienced & Multidisciplinary Team
A skilled team across strategy, design, and development.

End-to-End Capabilities
From consulting and design to development, deployment, and support.

Innovation with Purpose
We embrace AI and emerging technologies to create future-ready solutions.

Different Challenges.
A Brighter Tomorrow.
We combine technology, people, purpose to help businessesnew opportunities.

Construction | Retail | Restaurants | Services | Real Estate | Professional Services | And More

LET'S BUILD TOGETHER

Stronger Businesses. A Brighter Tomorrow.



We're always open to new ideas, collaborations, and opportunities. Whether you're looking to discuss a project, explore a partnership, or simply learn more about what we do — we'd love to hear from you.

Our Office
Vertex Software & Tech Inc.
New York, NY United States

Email Us
info@vertex-software.us
We typically respond within 24 hours.

Call Us
+1 (347) 820-1416
Mon – Fri
9:00 AM – 6:00 PM (EST)

Visit Our Website
www.vertex-software.us
Learn more about our services, products, and latest updates.



PARTNER WITH VERTEX

Let's Create What's Next.

New ideas. Stronger businesses. Brighter communities. We're always open to new collaborations & opportunities.

FOLLOW US

Technology for a Brighter Tomorrow.
At Vertex, we believe in the power of technology, people, and partnerships to create a better future. Let's build it together.

Restaurants | Services | Real Estate | Professional Services | And More