

KAMAL SINGH BORA

South West Delhi | (+91) 7055940646 | thekamalbora@yahoo.com | [LinkedIn](#)

PROFESSIONAL SUMMARY

Software Engineer with 6+ years of experience in .NET Core, ASP.NET MVC, MS SQL Server, and Microservices architecture. Experienced in building **scalable, secure, and high-performance applications** across EV, Logistics, and E-commerce domains. Strong expertise in **API development, system design, and third-party integrations (Payments, WhatsApp APIs)** with hands-on experience in **RabbitMQ, Redis, and real-time systems (SSE)**.

TOOLS & SKILLS

Programming & Backend: C#, ASP.NET Core, ASP.NET MVC, Web API, Entity Framework

Frontend: JavaScript, jQuery, React, HTML, CSS

Architecture & Messaging: Microservices, Event-Driven Architecture, RabbitMQ, Redis, Server-Sent Events (SSE)

Database: MS SQL Server, ADO.NET, MySQL, SSMS

API & Integrations: REST APIs, WCF, SOAP Services, Razorpay, Stripe, CC Avenue, HDFC, D7 WhatsApp API

Dev Tools: SVN, Tortoise SVN, Postman, Swagger, MySQL Workbench

Practices & Design: OOP, SOLID Principles, Design Patterns, MVC, Agile Methodologies

WORK HISTORY

Senior Software Engineer

TechPerspect Software Private Limited, Noida

(Dec 2025 – Present)

- Working on Chargin (Mahindra EV Platform).
- Built **VAPT security module** (EXIF removal, Rate Limiting, IP Whitelisting, Fingerprinting).
- Developed **BAP platform** & contributed to **BPP integrations (Beckn protocol)**.
- Worked on ElectreeFi platform (Payment & WhatsApp API integration)
- Used **.NET Core Microservices, RabbitMQ, Redis, SSE**.

Senior Software Engineer

Sagar Informatics Pvt. Ltd, Delhi

(April -2023 to Nov-2025)

- Designed and developed scalable applications using **C#, ASP.NET Core, ASP.NET MVC, and Microservices**.
- Optimized database performance and queries in **MS SQL Server** to improve efficiency.
- Integrated **RESTful APIs** and third-party services to enhance application functionality.
- Led a team of developers, providing mentorship and technical guidance.

Software Engineer

Sagar Informatics Pvt. Ltd, Delhi

(April -2020 to April -2023)

- Developed web applications using **ASP.NET MVC, .NET Core, and SQL Server**.
- Built and maintained microservices-based architectures to improve system scalability.
- Collaborated with cross-functional teams to gather requirements and optimize software solutions.

Software Engineer Intern

Sagar Informatics Pvt. Ltd, Delhi

(October -2019 to April -2020)

- Assisted in the development of web applications using **C# and .NET Framework**.
- Wrote and optimized SQL queries for efficient data retrieval and manipulation.
- Debugged and resolved software defects to ensure smooth application performance.

PROJECTS

1. [Chargin – Mahindra EV Platform \(VAPT Module\)](#)

Role: Senior Software Engineer

Tech Stack: .NET Core

- Developed **VAPT security module** for API & data protection.
- Implemented **EXIF removal, Rate Limiting, IP Whitelisting, Fingerprinting**.
- Improved **application security & access control**.

2. [Beckn Protocol Based EV Platform \(BAP/BPP\)](#)

Role: Senior Software Engineer

Tech Stack: .NET Core, Microservices, Docker, RabbitMQ

- Developed **BAP (Buyer App Platform)** for EV charging discovery and booking.
- Integrated with multiple **BPP (Provider Platforms)** using **Beckn protocol**.
- Used RabbitMQ, Redis, SSE for real-time and high-performance communication.

3. [ElectreeFi Platform](#)

Role: Senior Software Engineer

Tech Stack: .NET Core, Razorpay, D7 API

- Integrated **Razorpay Payment Gateway**.
- Implemented **D7 Network WhatsApp API** for notifications.
- Developed APIs for **payment and communication workflows**

4. [SimFly.biz - E-commerce \(eSIM Marketplace\)](#)

Role: Software Lead

Tech Stack: .NET Core API, React, MS SQL Server, Stripe

- Led team & developed **e-commerce platform**.
- Integrated **Stripe & BICS APIs**.
- Built **affiliate module**.

5. [Skynet Worldwide Express - Logistics & E-commerce](#)

Role: Software Lead

Tech Stack: .NET MVC, ASP.NET Web API, MS SQL Server, CC Avenue, HDFC Payment Gateway

- Developed **logistics + e-commerce platform**.
- Integrated **shipping APIs & payment gateways**.
- Implemented **secure payment processing** using **CC Avenue & HDFC gateways**.
- Designed **high-performance & scalable architecture** for logistics operations

6. [Courier Mitra - Blog \(Content Management System\)](#)

Role: Sole Developer

Tech Stack: .NET MVC, MS SQL Server

- Developed a **CMS platform** for logistics and courier industry insights.
- Designed a **scalable & user-friendly** content management system.
- Implemented **SEO-friendly architecture** for better search visibility.
- Managed **end-to-end development**, ensuring performance & security.

EDUCATION

Master of Computer Applications (MCA)

Dr. A.P.J. Abdul Kalam Technical University

(2017 – 2019)

Bachelor of Computer Applications (BCA)

Khandelwal College of Management Science and Technology, Bareilly

(2014 – 2017)

Senior Secondary (Class 12)

Kendriya Vidyalaya, Bareilly

(2014)

Secondary (Class 10)

Kendriya Vidyalaya, Bareilly

(2011)

LANGUAGE

Hindi – Native/Bilingual Proficiency

English – Professional Working Proficiency