

# ANKIT GUPTA

## Senior Software Engineer

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A results-driven Computer Science Engineer with 7+ years of experience in building scalable and high-performance backend systems, including distributed and low-latency architectures. Proven ability to lead small projects, mentor junior engineers, and contribute to complex architectural decisions. Seeking opportunity to leverage deep engineering expertise into tangible business results.

## EXPERIENCE

### Senior Software Engineer

#### Syvora Technologies Private Limited

July 2022 - Present Indore, Madhya Pradesh, India

- Engineered and deployed scalable, highly available backend services to power a complex backend architecture.

### Senior Software Engineer

#### Excelmax Technologies Private Limited

May 2020 - April 2022 Bangalore, Karnataka, India

- Developed and maintained a large-scale B2B e-commerce platform designed for enterprise-level buyers.

### Software Engineer

#### Recrosoft Technologies Private Limited

July 2019 - April 2020 Bangalore, Karnataka, India

- Developed and deployed microservices for a fantasy e-sports platform.

### Solution Engineer

#### Deqode Solutions (Techracers Private Limited)

June 2017 - June 2019 Indore, Madhya Pradesh, India

- Integrated blockchains such as Bitcoin and Ethereum and their derivatives into a NodeJS-based architecture.

## TECHNICAL SKILLS

- Backend Frameworks:** NodeJS, ExpressJS
- Databases:** PostgreSQL, MongoDB, Redis
- Cloud and DevOps:** AWS (EC2, S3), Docker
- Others:** Git, JIRA, Agile/Scrum Methodologies

## ACHIEVEMENTS

- Secured AIR-10668 in IIT-JEE (Advanced) - 2013.
- Secured 4th position among 50+ schools in the Limca Book of Records Inter-School Quiz, 2010.

## EDUCATION / COURSES

### Bachelor of Engineering - Computer Engineering Devi Ahilya Vishwavidhyalaya - 74.67%

July 2013 - May 2017 Indore, Madhya Pradesh, India

### Higher Secondary School Examination

#### Madhya Pradesh Board - 81.6%

March 2012 Gwalior, Madhya Pradesh, India

### High School Examination

#### Madhya Pradesh Board - 86.17%

March 2010 Gwalior, Madhya Pradesh, India

## PROJECTS

### Ematic Solutions | AI-Powered Marketing Automation

- Constructed a scalable backend data pipeline to consume and process data from multiple third-party marketing applications, feeding the AI platform with **over 100,000** data points weekly, improving performance **by over 25%**.
- Developed a robust producer-consumer model using **Kafka**, improved system resilience, leading to a **30%** reduction in processing latency.
- Mentored 6 junior engineers** on best practices for coding, testing, and system design, improving team velocity **by 15%**.

### GreenVeggies | B2B Agri-Tech E-commerce Platform

- Revamped the admin dashboard by integrating end-to-end operational functionalities, which improved order processing efficiency **by 35%** and reduced manual errors in inventory management **by nearly 20%** and saved the cost **by 85%**.
- Automated customer communication (**average 5,000 notifications per day**) by integrating Msg-91 (SMS/OTP) and Sendgrid (Email), resulting in **over 90%** decrease in customer support inquiries regarding order status.

### Fandom Sports | High-Traffic Fantasy E-sports Platform

- Engineered and scaled core microservices for score feeds and user referrals, supporting a user base growth of **30,000+** within the first six months.
- Accelerated the development lifecycle **by 25%** by creating a comprehensive Swagger API model, which minimized inter-team dependencies and streamlined frontend-backend integration.

### Ethos Wallet | Universal Cryptocurrency Wallet

- Integrated **10+** distinct blockchains (like BTC, ETH, XRP etc.) and their forks (including ERC-20 tokens) into a single, unified wallet service, expanding the platform's asset support.
- Designed and built a reusable cryptographic library to generate mnemonics, seeds, and keys; reducing new blockchain integration time **by 60%**.

### Howdoo Blockchain | Next-Gen Social Tipping Platform

- Integrated Bitcoin and Ethereum blockchains into a NodeJS-based backend architecture, enabling seamless cross-chain tipping for content creators and processing an average of **25,000+** daily transactions.