

# Aman Kumar - Full Stack & Cloud-Native Developer

Email: [resoamankumar@gmail.com](mailto:resoamankumar@gmail.com) | Phone: 7905323776

Portfolio: <https://my-portfolio-aky-iot3a-18.vercel.app/>

GitHub: <https://github.com/EternalKnight002>

LinkedIn: <https://linkedin.com/in/aman-kumar-537a73296>

X: <https://x.com/Eternalknigh>

## Career Objective

Passionate and detail-oriented Full Stack & Cloud-Native Developer skilled in building scalable applications, microservices, and mobile apps. Adept at implementing modern DevOps practices and leveraging cloud-native technologies to deliver efficient, maintainable, and secure solutions. Enthusiastic about bridging innovation between software, cloud infrastructure, and AI-driven development.

## Technical Skills

Languages: Java, JavaScript (ES6+), Go, Python

Frontend: React.js, React Native (Expo + expo-router)

Backend: Node.js (Express), Spring Boot

Databases: PostgreSQL, MySQL, MongoDB

Cloud & DevOps: Docker, Kubernetes, AWS, Prometheus, Grafana, Loki, GitHub Actions

Tools & Libraries: Git, VS Code, Postman, Zustand, AsyncStorage, EAS, React Query

## Highlighted Projects

### Student Planner - (React Native | Expo | Zustand | AsyncStorage)

A cross-platform productivity app combining expense tracking, task management, and rich-text notes.

- Offline-first app - no signup or permissions required
- Built analytics visualization with charts for spending and productivity insights
- 100+ downloads and positive user feedback

GitHub: <https://github.com/EternalKnight002/student-planner>

### Music Sync - (React + Node.js + WebSocket)

A real-time collaborative music player that synchronizes playback across multiple devices.

- Uses WebSockets for live playback synchronization
- Built with React frontend and Node.js backend
- Supports room-based sessions and host control features

GitHub: <https://github.com/EternalKnight002/music-sync>

### Article Highlighter - (React.js + Browser APIs)

A browser-based productivity tool for highlighting and saving text from articles.

- Designed intuitive highlighting UI using HTML Range & DOM APIs

- Stores highlights locally for offline access

GitHub: <https://github.com/EternalKnight002/article-highlighter>

## **MERN Dashboard - (Ongoing Project)**

A full-featured analytics dashboard integrating task, note, and expense management.

- Built using React (frontend) + Node/Express (backend)
- Real-time analytics and persistent data storage via Zustand

GitHub: <https://github.com/EternalKnight002>

## **Education**

Pranveer Singh Institute of Technology, Kanpur

Bachelor of Technology (B.Tech), Computer Science

2023 - 2027

## **Certifications & Learning**

- Comprehensive Cloud-Native Development Roadmap (Self-study)
- Hands-on experience with Docker & Kubernetes
- CI/CD pipelines using GitHub Actions
- Monitoring & Observability with Prometheus, Grafana, Loki

## **Developer Presence**

- 15+ completed projects and an ongoing full-stack dashboard project
- Active on LinkedIn with 650+ connections and strong engagement
- Interacting with the developer community on X (Twitter)
- Building a strong developer identity through open-source and app launches

## **Focus Areas**

Generative AI - Cloud-Native Architecture - Edge Computing - Developer Tooling - App Innovation