

PRINCE KUMAR

Backend Developer | Node.js | AWS

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[LinkedIn](#) | [GitHub](#)

Professional Summary

Backend Developer with 2.6+ years of hands-on professional experience designing, developing, and maintaining scalable, secure, and high-performance backend systems. Strong expertise in Node.js, Express.js, MongoDB, Redis, and AWS (EC2, Lambda, S3, Amplify), with proven experience in building RESTful APIs, authentication and authorization systems, and real-time applications. Experienced in database schema design, query optimization, payment gateway integrations, and deploying production-ready applications on cloud infrastructure. Have contributed to multiple live consumer, partner, and staff applications across domains including ed-tech, service booking, logistics, and social platforms, with a strong focus on performance, security, and scalability.

Technical Skills

- Backend & APIs: Node.js, Express.js, REST APIs, JavaScript (ES6+)
- Databases & Caching: MongoDB, Redis
- Cloud & DevOps: AWS (EC2, Lambda, S3, Amplify)
- Authentication & Security: JWT, Bcrypt, Role-based Access Control
- Real-Time Systems: Socket.IO, WebSockets
- Tools & Utilities: Git, GitHub, Postman
- Frontend (Basic): HTML, CSS
- Payment Gateway: Stripe, Razor Pay

Professional Experience

Node.js Developer | Flyweis Technology — Noida (July 2023 – Present)

- Designed and developed scalable backend APIs using Node.js and Express.js for production systems
- Implemented JWT-based authentication and role-based authorization
- Optimized MongoDB schemas, indexing, and queries for performance
- Integrated real-time features using Socket.IO
- Worked on payment gateway integrations
- Deployed and managed applications on AWS (EC2, Lambda, S3, Amplify)

Backend Developer Intern | Onit Services — Noida (Mar 2023 – Jul 2023)

- Developed backend APIs for consumer and partner applications
- Worked on booking workflows, authentication, and partner management
- Assisted in debugging and improving API reliability

Key Live Projects

Digital Benchers (Live)

- Educational platform for courses, videos, tests, and notes
- Tech: Node.js, Express.js, MongoDB, AWS
- [Website: https://digitalbenchers.com](https://digitalbenchers.com)
- [Android App \(Play Store\)](#)

Onit App (Live)

- Service booking platform with separate consumer and partner applications
- Implemented backend APIs for bookings, authentication, and partner workflows
- Tech: Node.js, MongoDB, AWS
- [Website: https://www.onit.services](https://www.onit.services)
- [Partner App \(Play Store\)](#)
- [Consumer App \(Play Store\)](#)

Dually (Live)

- Social media application with authentication and media handling
- Tech: Node.js, MongoDB, AWS
- [Android App \(Play Store\)](#)

Book My Saarthi (Live)

- Logistics and service booking platform with user and driver apps
- Tech: Node.js, Express.js, MongoDB, AWS
- [User App \(Play Store\)](#)
- [Driver App \(Play Store\)](#)

YourTym (Live)

- Appointment and service booking platform with user and partner apps
- Tech: Node.js, MongoDB, AWS
- [User App \(Play Store\)](#)
- [Partner App \(Play Store\)](#)

Atlo (Live)

- Service management platform with staff and user apps
- Tech: Node.js, MongoDB, AWS
- [Staff App \(Play Store\)](#)
- [User App \(Play Store\)](#)

Education

Bachelor of Computer Applications (BCA)

Maulana Mazharul Haque Arabic & Persian University

2017 – 2021 | GPA: 75.67%