

# SURAJ YADAV

Backend Developer | Node.js Specialist | API Development | Scalable Applications

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## EXPERIENCE

### Backend Developer

#### Cellapp

- 📅 03/2025 - Present    📍 Thapathali, Kathmandu, Nepal
- Designed and developed the complete backend architecture of Meetpoint, a SaaS-based appointment booking platform for professionals with real-time communication (audio, video, chat) and wallet integration.
- Integrated multiple payment gateways including eSewa, Khalti, Stripe, and PayPal for a unified point-purchase system within the platform.
- Implemented secure authentication, role-based access control, and availability scheduling features for both clients and professionals.
- Built and maintained a modular astrology API platform providing charting, matchmaking, and calendar-based data, designed for scalable third-party integration.
- Collaborated closely with Flutter and web frontend teams, ensuring seamless API integration, clear documentation, and efficient bug resolution.
- Followed best practices in schema design, code structuring, error handling, and modular REST API design using Node.js, Express, and MongoDB.

### Backend Developer

#### Vroom Nepal Pvt. Ltd

- 📅 11/2024    📍 Tinkune, Kathmandu, Nepal
- Participate in task briefing, planning, and team collaboration to ensure seamless project execution
- Built key features, including user authentication, role-based authorization, and an admin panel
- Developed modules for review and rating, invoice generation, inquiry handling, and ride book
- Actively involved in requirements gathering and translating them into technical tasks
- Optimize backend performance and ensure code maintainability for scalable system growth
- Work closely with frontend developers to integrate APIs and deliver a seamless user experience
- Contribute to feature design discussions and implement solutions aligned with business goals

### Internship in Backend development

#### NexGen Innovations Pvt. Ltd

- 📅 08/2024 - 11/2024    📍 Kathmandu, Nepal
- Collaborated closely with the team and reported progress to the senior developer
- Designed and implemented RESTful APIs and integrated database models for key features
- Actively participated in requirements gathering and feature specification refinement
- Implemented user authentication, role-based access control, Calendar, hostel, library management features
- Assisted in debugging and resolving backend issues to ensure system reliability

## EDUCATION

### Bachelor's in Computer Engineering

#### Nepal Engineering College

📅 11/2019 - 09/2024    📍 Kathmandu, Nepal

## SUMMARY

Full Stack Developer Backend Developer with 3 years of Node.js experience, specializing in building scalable applications. Developed e-commerce platforms, e-learning app like Unacademy with flutter team collaboration, and contributed to a SaaS-based school/college management system. Also experienced in Django, creating ticket booking and online food ordering systems. Skilled in RESTful APIs, database management, and backend optimization.

## SKILLS

<b>Node.js/Express.js</b> Proficient	<div><div></div><div></div><div></div><div></div><div></div></div>
<b>Django/python</b> Intermediate	<div><div></div><div></div><div></div><div></div><div></div></div>
<b>Javascript/Typescript</b> Proficient	<div><div></div><div></div><div></div><div></div><div></div></div>
<b>Mongodb</b> Proficient	<div><div></div><div></div><div></div><div></div><div></div></div>
<b>Postgresql</b> Advanced	<div><div></div><div></div><div></div><div></div><div></div></div>
<b>Docker/Cpanel</b> Advanced	<div><div></div><div></div><div></div><div></div><div></div></div>

## LANGUAGES

English, Nepali, Maithali, Hindi

## INDUSTRY EXPERTISE

