

# Aayush Kumar Yadav

## Junior Full Stack Developer

### SUMMARY

Full Stack Developer with 1+ years' experience specializing in MERN stack and cross-platform mobile applications. Proficient in JavaScript, TypeScript, React, React Native, Node.js, and backend API development with Express.js. Experienced in implementing OTP authentication, role-based access, and integrating payment gateways like PhonePe. Holds a Bachelor's degree in Information Technology and skilled in database management using SQL, MySQL, PostgreSQL, Firebase, and Supabase. Delivered scalable, production-ready solutions including a published Google Play Store app and a secure travel booking platform.

### TECHNICAL SKILLS

<b>Main Technical Skills</b>	JavaScript (1 yr.), TypeScript (1 yr.), React (1 yr.), React Native (1 yr.), Node.js (1 yr.)
<b>Programming Languages</b>	Java, JavaScript (1 yr.), PHP, Swift, TypeScript (1 yr.)
<b>JavaScript Frameworks</b>	Angular, Express (1 yr.), Node.js (1 yr.), React (1 yr.)
<b>C++ Libraries and Tools</b>	C/C++/C#
<b>Mobile Frameworks and Libraries</b>	Crashlytics
<b>Python Frameworks</b>	Django REST framework
<b>.NET Platform</b>	Identity Server (1 yr.)
<b>JavaScript Libraries and Tools</b>	React Native (1 yr.)
<b>Data Analysis and Visualization Technologies</b>	KPI Dashboards & Scorecards (1 yr.)
<b>Databases &amp; Management Systems / ORM</b>	MongoDB, MySQL, PostgreSQL, SQL (1 yr.), Supabase
<b>Amazon Web Services</b>	AWS IAM (1 yr.)
<b>Deployment, CI/CD &amp; Administration</b>	Automation deployment CI, CD, CI/CD
<b>Platforms</b>	LCDP (1 yr.)
<b>SDK / API and Integrations</b>	Stripe (1 yr.)

## WORK EXPERIENCE

### Full Stack Developer, Travel Management Website

**Duration:** 2023

**Summary:**

- Developed a full-featured travel booking platform with search functionality, booking management, and admin controls
- Implemented secure authentication and SQL-based backend services

**Responsibilities:** Designed and developed the platform's frontend and backend features, ensured secure authentication, and managed SQL-based backend services.

**Technologies:** JavaScript, SQL, Backend services

### Full Stack Developer, Cross-Platform Services App

**Duration:** 2025

**Summary:**

- Built production-level features including OTP login, payments, service booking, and an admin panel
- Integrated the PhonePe payment gateway and managed the full lifecycle from testing to production

**Responsibilities:** Developed and integrated OTP login system, payment workflows including PhonePe integration, service booking features, and administered the admin panel; managed testing and production deployment.

**Technologies:** JavaScript, React Native, Backend APIs, PhonePe payment gateway

### Full Stack Developer, Cross-Platform Mobile Application for Doorstep Services and Newspaper Delivery

**Duration:** 2025 - Present

**Summary:**

- Designed and developed a cross-platform mobile application for doorstep services and newspaper delivery
- Implemented OTP-based authentication, role-based access control, payment workflows, and an admin dashboard
- Integrated backend APIs, managed databases, and designed a scalable application architecture
- Published and maintained the application on the Google Play Store

**Responsibilities:** End-to-end development including frontend and backend, implemented OTP authentication, role-based access control, payment workflows, admin dashboard design, backend API integration, database management, application architecture design, and app publishing and maintenance.

**Technologies:** React Native, Node.js, Express.js, MongoDB, Firebase, OTP authentication, Payment integration, Google Play Store

## EDUCATION

- **Bachelor's in Information Technology**

Himalayan Institute of Technology, Dehradun  
2020 – 2023

