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

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

Platforms	LCDP (1 yr.)
SDK / API and Integrations	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