
 **Job Title: Full Stack App Developer (React Native + Node.js)**

 **Location:** On-site (Mumbai)

 **Type:** Full-Time

 **Domain:** EdTech / SaaS / Media / B2C Platforms

 **Reporting To:** Mr. Tanishq Harlalka (Project Head & Management)

About the Role

We're looking for a skilled and proactive **Full Stack Mobile App Developer** to take end-to-end ownership of our cross-platform mobile application. You will work across the full technology stack—**designing, building, and maintaining both frontend and backend**—with a sharp focus on performance, security, and user experience.

If you're passionate about creating **functional, elegant, and scalable mobile apps**, and are looking to join a fast-moving team building tech for a real-world use case, we'd love to talk to you.

Scope of Work

- Build and maintain a cross-platform mobile app (Android + iOS)
- Develop secure, scalable, and modular backend APIs
- Implement light and dark themes using reusable design tokens
- Integrate real-time features like chat, booking, class updates
- Work with media handling: video streaming, audio lessons, and PDFs
- Implement role-based access: Admins, Teachers, Students, Moderators
- Ensure optimal performance, app store deployment, and OTA updates

- Collaborate closely with UI/UX team and project stakeholders
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Tech Stack

◆ **Frontend:**

- Framework: **React Native** (with TypeScript)
- State Management: **Redux Toolkit** / **Zustand**
- UI Libraries: **NativeBase**, **ShadCN**, **Material UI**
- Navigation: **React Navigation**
- Networking: **Axios** / **Fetch API**
- Storage: **React Native MMKV**
- Animations: **Reanimated**, **Lottie**

◆ **Backend:**

- Framework: **Node.js** (with **Express.js** / **NestJS**)
 - Database: **MongoDB** (NoSQL)
 - Authentication: **Firebase Auth**, **Auth0**, or **Custom JWT**
 - Cloud Storage: **AWS S3** / **Firebase Storage**
 - Notifications: **Firebase Cloud Messaging (FCM)**
 - Real-time Features: **Socket.io** / **Firebase Realtime DB**
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Security & Optimization Standards

- **JWT**: Token-based authentication
- **Bcrypt + Salt & Peppers**: Password hashing
- **JavaScript Obfuscator & Terser**: Secure & optimized code

- **Helmet.js**: Secure HTTP headers
 - **Sentry**: Real-time error tracking
 - **Winston**: Backend logging & monitoring
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Design Guidelines

- Light & Dark theme implementation
 - Typography: **Palanquin (Primary)**, **Heebo (Secondary)**
 - Mobile responsiveness & pixel-perfect UI consistency across devices
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Bonus Skills (Nice to Have)

- Experience with Firebase video/audio tools
 - Understanding of CI/CD for mobile apps
 - Previous experience in EdTech, SaaS, or LMS products
 - Contribution to open-source / personal GitHub projects
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What You'll Get

- Ownership of high-impact products from scratch
 - Opportunity to work closely with business and design teams
 - Flexibility to recommend libraries, tools, and improvements
 - Exposure to a large user base and community interaction
 - Performance-linked bonuses and growth path
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