

Asish Kumar Singh

Aashishsingh1317@gmail.com | +91 6291876077 | Rishra, West Bengal, India | Portfolio | Linkedin | Github

SUMMARY

React Native Developer with hands-on experience building and optimizing cross-platform mobile applications. Skilled in JavaScript (ES6+), React Native, Redux, and RESTful API integration. Proficient with Android Studio, Expo, and Git. Strong understanding of mobile UI/UX principles and performance optimization.

TECHNICAL SKILLS

- Frontend:** React Native, Redux, Expo, React.js, Next.js, TypeScript, JavaScript (ES6+), HTML, CSS
- Backend:** Node.js, Express.js, Django, REST APIs
- Databases:** PostgreSQL, MySQL, MongoDB
- Tools & Platforms:** Android Studio, Xcode, Git/GitHub, Postman, Figma, Docker
- Others:** Mobile App Optimization, Agile, CI/CD (Basic)

EXPERIENCE

- Junior React Native Developer, Kus Software** 05/2025 – Present | Kolkata, India
- Designed and developed cross-platform mobile applications using **React Native**, ensuring high performance and responsiveness across Android and iOS.
 - Integrated **RESTful APIs** and optimized data fetching for faster load times and smoother user experience.
 - Utilized **Redux** and **Context API** for state management to maintain clean, scalable architecture.
 - Worked with **Android Studio** and **Xcode** for debugging, testing, and deployment.
 - Collaborated with backend and design teams to ensure seamless API integration and design accuracy.
 - Participated in **code reviews**, followed **Git-based version control**, and contributed to Agile sprint planning.

PROJECTS

LetsMeet, NextJS, Typescript, Stream, Clerk, Tailwind CSS

- Developed a real-time video conferencing application replicating core functionalities of Google Meet, including audio/video streaming, screen sharing, and chat.
- Implemented a scalable architecture for handling multiple concurrent users and ensuring low-latency communication.
- Designed and implemented a user-friendly interface for seamless meeting creation, joining, and management, focusing on intuitive navigation and clear visual feedback.

GrubHub, React Native, Expo, Typescript, Nativewind, Expo-Route, Zustand, Appwrite

- Implemented core features including Google Authentication, a robust search functionality, and a seamless user experience with a responsive cart.
- Utilized Appwrite for backend services and data storage, ensuring a scalable and efficient architecture.
- Demonstrated proficiency in building a complete mobile application lifecycle, from front-end design to backend integration.

EDUCATION

JIS University North 24 Parganas, West Bengal,

2025

B.Tech in Computer Science and Engineering

CGPA: 8.63

Grand Academy Lalitpur, Nepal, Higher Secondary Education

2020

8.0%

Himshikhar Boarding School Kathmandu, Nepal, Secondary Education

2018

90.00%

CERTIFICATIONS

Goldman Sachs Software Engineering Virtual Experience Program: FORAGE | 2024

AI from Everyone: DeepLearning.AI, Coursera | 2023

Practical Decision-Making Using No-code ML on AWS: Coursera | 2023

ACHIEVEMENTS

1st Place- Internal Hackathon, JIS University

- Secured first position in a coding hackathon organized by JIS University.