

Debojyoti Ghosh

Senior Cross-Platform Mobile & Front-end Professional

SUMMARY

- Software engineer with 4+ years in cross-platform mobile and front-end development, specializing in React, React Native, and Flutter.
- Proficient in state management (Redux Toolkit, BLoC, Redux Saga), API integration, CI/CD pipelines, and performance optimization.
- Experienced in Agile methodologies, leading teams, mentoring developers, and delivering scalable applications for Android and iOS.
- Developed complex apps featuring real-time communication (Socket.IO), multi-authentication, payment integration (Stripe), and cloud services (Firebase, AWS Amplify).
- Strong background in computer science engineering , applying clean architecture and modular design patterns in production projects.

TECHNICAL SKILLS

Main Technical Skills	React (3 yr.), React Native (3 yr.), JavaScript, TypeScript
Programming Languages	JavaScript, TypeScript
JavaScript Frameworks	React (3 yr.)
JavaScript Libraries and Tools	React Native (3 yr.)

WORK EXPERIENCE

Software Developer - Ogma IT Conceptions Pvt. Ltd. (Cross-platform Mobile App Development Projects)

Duration: Dec 2022 – Present

Summary:

- Development of cross-platform mobile applications for Android and iOS using React Native and Flutter
- The projects focus on delivering high-performance, user-centric applications aligned with client business goals, incorporating modern mobile app features and continuous improvement through client feedback

Responsibilities:

- Spearheading cross-platform mobile app development using React Native and Flutter.
- Conducting requirement analysis and client consultations to align deliverables with business goals.
- Leading and mentoring junior developers, guiding coding standards, architecture, and debugging.

- Managing full application lifecycle ensuring quality and adherence to timelines.
- Collaborating with UX/UI designers and teams to integrate APIs, implement user authentication, and enhance functionality.
- Conducting code reviews, managing documentation, tracking progress, and facilitating client feedback for continuous improvement.

Technologies: React Native, Flutter, Dart, Firebase (Core, Crashlytics, Analytics, Messaging), RESTful APIs, token-based authentication, CI/CD workflow

React Developer - Marquee Technology (React Front-end Development Projects)

Duration: Oct 2021 – Dec 2022

Summary:

- Development and maintenance of modular React components for web applications, focusing on scalability, performance optimization, and seamless user experiences
- The projects involved migrating legacy applications to modern frameworks and ensuring cross-browser/device compatibility

Responsibilities:

- Developed and maintained modular React components ensuring reusability and clean code.
- Optimized application performance using code-splitting and lazy loading.
- Collaborated with designers and back-end teams to implement UI features and integrate APIs.
- Participated in Agile ceremonies and supported project planning and timely delivery.
- Conducted cross-browser and device testing, provided production support, and documented best practices.

Technologies: React, JavaScript, Redux, Redux Toolkit, RESTful APIs, Agile methodologies

Web Developer Intern - Kabadi Techno Pvt. Ltd. (Responsive React.js Website Development)

Duration: May 2021 – Nov 2021

Summary:

- Assisted in developing a responsive, SEO-friendly React.js website focusing on UI features, API integration, and cross-browser compatibility to boost user engagement and improve online presence

Responsibilities:

- Assisted in developing responsive and SEO-friendly React.js website.
- Managed UI features and API integration ensuring mobile and cross-browser compatibility.
- Supported maintenance, documentation, and onboarding processes.
- Integrated third-party APIs and enhanced functionality and SEO.
- Resolved critical issues to maintain website performance.

Technologies: React.js, JavaScript, API integration, SEO techniques, cross-browser compatibility

EDUCATION

- **Bachelor of Computer Applications (BCA)**
University of Gour Banga, Malda, India
Until 2020

