MD. SHAHADOT HOSSAIN

App Developer (React-Native)

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Location: Uttara, Dhaka, Bangladesh

[LinkedIn](#) [GitHub](#) [Portfolio](#)

SUMMARY

I'm a proficient app developer with a focus on JavaScript frameworks such as Next.js, React, and React Native who has 3+ years of practical experience. My specialty is developing user-friendly interfaces that are intuitive and responsive in their design. Thus, ensuring uniformity in the user experience across different devices. I am dedicated to offering high-quality software solutions that are tailored to the needs of users. Also, I have been involved in designing production-ready apps while paying attention to both code quality and performance as well.

TECHNICAL SKILLS

Language	:	JavaScript, TypeScript & Kotlin
Frameworks	:	Next.js, React Native & Expo
Libraries	:	React.js, Redux, Redux Toolkit, React Query, Expo Router, React Navigation, Tailwind
Dev tools	:	Visual Studio Code, Git, GitHub, Xcode, Android Studio, Flipper, Jira, Material UI

PROFESSIONAL EXPERIENCE

App Developer   **June 2023 – Present**
                                                                Onsite – Dhaka, Bangladesh

HawkEyesDigitalMonitoring Ltd

- *Successfully developed and maintained multiple React Native mobile applications for handling overall (TM) operations for Unilever, BAT, and Nagad, collectively serving 10,000 TM with a daily execution rate of 100,000.*
- Utilize React Native to create cross-platform mobile applications, providing a cost-effective and efficient solution for delivering a consistent user experience across Android and iOS devices.
- Implemented agile methodologies, integrating cutting-edge technologies for improved performance and security.
- Resolved technical issues and supported the expansion of the mobile app portfolio, contributing to the company's growth and user satisfaction.
- Collaborate with different teams, including designers, product managers, and back-end developers, to define app features and requirements.
- Implemented and tested new features and enhancements, contributing to continuously improving product functionality and performance.

Jr. React Native Developer   **Jan 2023 – May 2023**
                                                                Onsite – Dhaka, Bangladesh
TFP Solutions Bangladesh Ltd

- *Build the mobile application using React-Native and Redux, ensuring a seamless user experience and optimal performance.*
- *Utilized REST APIs to efficiently retrieve and present data from various databases, enhancing the application's functionality.*
- *Wrote and maintained high-quality, efficient, and reusable code*
- *Performed testing and debugging to ensure smooth application performance*
- *Implemented and tested enhancement feature requests to improve product functionality and extend performance.*

Front-end Developer   **Jun 2022 – Dec 2022**
                                                                Onsite – Dhaka, Bangladesh
GlobalSkillsDevelopment Agency

- *Wrote and developed new and well-tested code for the company's website. Designed user-friendly software*
- *interfaces to simplify overall management. Building the front-end of Vue.js and Laravel applications with the*
- *Redux, Tailwind CSS, and Rest API. Championed the creation of a clean, modular front-end code base,*
- *emphasizing maintainability and scalability. Integrated third-party applications into existing software, enhancing*
- *features and performance.*

PROJECTS

Nagad TM (Nagad Pulse TMR || Nagad Pulse TMS || Nagad Pulse MR || Nagad Pulse MS)

- Designed and developed the applications with a robust "offline-first" approach, ensuring seamless functionality even in low or no internet connectivity scenarios, enhancing user experience and reliability.
- Implemented features such as user authentication, real-time location tracking, and various CRUD operations.
- Optimize applications for maximum speed and responsiveness.

Unilever TM (M-Lenz(CM,WMA, BA, DFF, MTM) || CM SUP)

- Unilever TM is the main project, consisting of two apps: M-Lenz and CM Supervisor.
- M-Lenz is a multi-role-based app designed for various field operations.
- CM Supervisor focuses on supervisory tasks, enhancing oversight and management.
- Both apps are optimized for seamless functionality, supporting features like display capture, asset tracking, real-time location monitoring, and more.
- Administrators can access real-time market data via remote portals, ensuring efficient operations.

BAT MM Automation (CM Live || MS Live)

- MM Automation is the main project, consisting of two apps: CM Live and MS Live.
- CM Live is a multi-role-based app designed for various field operations.
- MS Live Supervisor focuses on supervisory tasks, enhancing oversight and management.
- Both apps are optimized for seamless functionality, supporting features like display capture, asset tracking, real-time location monitoring, and more.
- Administrators can access real-time market data via remote portals, ensuring efficient operations.

Hello Super Stars (Play Store)

- Hello Superstarsisa socialmedia app that connects celebrities and fans globally, offering two-way communication.
- Key features include live learning sessions, auditions, live chats, meetups, personalized greetings, and an E-Showcase for buying autographed items.
- Fans can join fan groups, participate in Q&A sessions, and access exclusive paid content from their favorite stars.
- The app promotes positive, opportunity-driven content, supporting talent growth and virtual training while upholding moral and cultural values.

Prototype-Level Applications

- **Face Detection** – Implemented real-time face recognition with optimized performance for mobile devices.
- **Material Detection** – Built an AI-powered tool for identifying and classifying materials.
- **HawkEyes & Arabic OCR** – Developed OCR functionality, including Arabic text recognition for multilingual support.
- **Object Detection** – Designed and integrated object detection models into a mobile-friendly interface.
- **Face Comparison** – Enabled accurate similarity matching for identity verification use cases.
- **Thrive** – Contributed to an innovative prototype app focusing on interactive user experiences.
- **Banglalink TMR** – Developed a telecom-focused mobile solution to streamline reporting and monitoring.

EDUCATION

Green University of Bangladesh
Bachelor of Science in Computer Science

Dhaka, Bangladesh
Jan 2017 - April2020