

Syed Amir Ali

Designation: Senior Software Engineer

Phone: +923102151412

Email: syedamirali14@gmail.com

Resume URL: <https://syedamirali14.vercel.app/>

React Native and Java Script with a passion for building apps. I've delivered over 15 apps, including live ones that are making a difference in people's lives. I'm always looking for new ways to improve my skills and knowledge.

Stack Overflow Account: <https://stackoverflow.com/users/11834626/syed-amir-ali?tab=profile>

AREAS OF EXPERTISE

- | | | | |
|--------------------|--------------------|-----------------------|----------------------|
| • JavaScript | • React Query | • Context API | • Google Maps |
| • React Native | • React Hook Forms | • Aysync Storage/MMKV | • Firebase |
| • Redux | • Sockets | • Redux Toolkit | • Push Notifications |
| • Redux Saga | • React JS | • In-App Purchases | • One Signal |
| • Graph QL | • Fintech | • HTML/CSS | • Typescript |
| • Agora Video Call | | | |

Work Experience

Habib Bank Limited (HBL)

Product Development Engineer (MA-II) | February 2024 - Present

- HBL is Pakistan's leading and award-winning bank.
- Working on HBL's international apps (Maldives, UAE, Bangladesh, Sri Lanka, Bahrain).
- Ensured 100% code quality by implementing all best engineering practices.
- Helping team in revamping new banking app with optimized code.
- Securing code with Secure Data Transmission, Data Security, and Code Obfuscation.

Technologies used: JavaScript, React Native, APIs, Context API, Aysync Storage, Redux toolkit, Typescript, Fintech, Oracle, .Net.

Koder labs

Senior Software Engineer | December 2022 – February 2024

- Improved code quality of 2 of their very critical applications, which put our sales team in confidence.
- Ensured 100% code quality by implementing all best engineering practices.
- Lead the team towards the company goal.

Technologies used: JavaScript, React Native, APIs, GraphQL, Context API, Aysync Storage, Redux toolkit, Typescript.

Codevative

Software Engineer | May 2022 – November 2022

- Created two Magento-based e-commerce applications from scratch.
- Improved Code Quality of the Doctor/Patient App and implemented its core features like chat and calling.
- Lead a team of React Native and React JS.
- Supported the Flutter team in their development of logic building as per mobile apps perspective.

Technologies used: JavaScript, React JS, Redux, Redux Saga, Hook Forms, Redux Toolkit.

Cubix

Software Engineer | July 2019 – April 2022

- Won an award for best performer in June 2021.
- Worked on Delivery App which was a white-label product of Cubix. Implemented live tracking, resolved all bugs reported by QA, and helped the sales team upsell more features confidently.
- Worked on a Grocery app stand-alone on very short notice with best practices and made it live on iOS.

Technologies used: JavaScript, React JS, Redux, Redux Saga, Hook Forms, Google Maps.

TechChef

Associate Software Engineer | June 2018 – February 2019

- Creation of Website using React JS and WordPress, Speed Optimization.
- Fixed User Interfaces of Web-based ERPs like HRM, BOM, POS, etc.

Technologies Used: JavaScript, Jquery, HTML/CSS, WordPress, React JS.

Relevant Projects

• **HBL International Banking Apps**

Maintain and enhance multiple international banking apps (UAE, Bahrain, Sri Lanka, Maldives, Bangladesh) built with React Native and environment-based flavors. Led upgrade from RN 0.63 to 0.81. Implemented Encryption / decryption for secure data transmission, biometric authentication, Arabic localization, and dark theme support.

- HBL UAE: iOS <https://apps.apple.com/us/app/hbl-mobile-uae/id1166817920>
- HBL UAE: Android <https://play.google.com/store/apps/details?id=com.hblmobileinternational&hl=en>
- HBL Bahrain: IOS <https://apps.apple.com/pk/app/hbl-mobile-bahrain/id1515683720>
- HBL Bahrain: Android <https://play.google.com/store/apps/details?id=com.hblmobileinternational.bahrain&hl=en>
- HBL Sri Lanka: IOS <https://apps.apple.com/br/app/hbl-mobile-sri-lanka/id1535889555?l=en-GB>
- HBL Sri Lanka: Android <https://play.google.com/store/apps/details?id=com.hblmobileinternational.srilanka&hl=en>
- HBL Maldives: iOS <https://apps.apple.com/pk/app/hbl-mobile-maldives/id1535889613>
- HBL Maldives: Android <https://play.google.com/store/apps/details?id=com.hblmobileinternational.maldives&hl=en>
- HBL Bangladesh: iOS <https://apps.apple.com/pk/app/hbl-mobile-bangladesh/id1535889240>
- HBL Bangladesh: Android <https://play.google.com/store/apps/details?id=com.hblmobileinternational.bangladesh&hl=en>

- **E-Tijwaal — Global Travel eSIM**

An e-SIM mobile application that allows users to purchase e-SIMs and data packages from countries all over the world. Responsible for maintaining the app with latest technologies and managing weekly updates across Apple App Store, Google Play Store, and Samsung Galaxy Store

- iOS: <https://apps.apple.com/us/app/etijwaal-global-travel-esim/id6477891978>
- Android: <https://play.google.com/store/apps/details?id=com.etijwaalapp&hl=nl>
- Samsung: <https://galaxystore.samsung.com/detail/com.etijwaalapp>

- **Streamline Live (iOS) - Social Media App just like Instagram for a specific community**

Streamline Live, a cutting-edge social media application developed using the power of React Native, GraphQL, TypeScript, and the dynamic Context API. This app revolutionizes the way we engage with our online communities.

iOS: <https://apps.apple.com/us/app/streamline-live/id1516390303>

- **Future IT - Magento-Based E-Commerce App**

Future IT, a revolutionary e-commerce mobile application that seamlessly merges the power of React Native, Redux Toolkit React Hook Form, and an array of cutting-edge technologies, all centered around the robust Magento e-commerce platform.

iOS: <https://apps.apple.com/us/app/future-i-t/id6448718975>

- **G forward - Grocery App**

G-Forward is a grocery app for needy people in which people can contribute to the basket if someone needs help. Created this app with the power of React Native, Redux, Redux Saga, and React Native's Reanimated Animation.

iOS: <https://apps.apple.com/us/app/q-forward/id1563707189>

Android: https://play.google.com/store/apps/details?id=com.gforward&hl=en_US&gl=US

- **ShowAssist - Service-Based App**

To experienced grooms and other staff at hunter/jumper horse shows in the U.S. and Canada for short-term horse care when needed at the show ring or stall. ShowAssist allows you to easily find a show groom for horse shows.

iOS: <https://apps.apple.com/us/app/showassist/id1519697832>

Android: https://play.google.com/store/apps/details?id=com.app.showassist&pcampaignid=pcampaignidMKT- Other-global-all-_co-prtnr-py-PartBadge-Mar2515-1

- **Look Who's Outdoors - Create Event and Celebrate**

I'm excited to introduce you to "Look Who's Outdoors," an innovative event-based application crafted using the robust technologies of React Native, REST APIs, Redux, Redux-Saga, Google Maps integration, and UTC time zones for seamless event management across different regions. This app redefines the way people connect and create events, offering users, the freedom to host gatherings, whether paid or free, at their chosen locations. It's all about bringing people together, no matter where they are, to explore and enjoy the great outdoors.

iOS: <https://apps.apple.com/sa/app/look-whos-outdoors/id1598558959>

Android: https://play.google.com/store/apps/details?id=com.look_who_outdoors.dev

- **Journey to Bethlehem - Music Player**

Journey to Bethlehem is a unique music player application designed specifically for a church community. This app is built using React Native leverages the power of React Native Music Player for seamless playback of religious music tracks. With features like play, pause, and forward, it offers a user-friendly interface similar to conventional music players. Additionally, "Journey to Bethlehem" harnesses the capabilities of the Redux Toolkit for efficient state management, ensuring a smooth and responsive music listening experience. To enhance engagement, the app incorporates Push Notifications to keep users informed about church events and updates. "Journey to Bethlehem" serves as a valuable tool for the church community to immerse themselves in the spiritually uplifting world of music.

iOS: <https://apps.apple.com/in/app/journey-to-bethlehem/id6444813847>

Education

2017-2021 | Dadabhoy Institute of Higher Education (DIHE)

Bachelors in Computer Science