SADMAN SARAR

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TECHNOLOGY STACK EVALUATION

Android, Kotlin, Java, XML - Expert

iOS, Swift, Dart, Flutter, Python - Intermediate

Php, Laravel, MySQL, HTML, CSS, Javascript - Familiarity

EXPERIENCE

combyne GmbH

Android Engineer (Remote) | September 2020 to Present

- Develop new features and enhance features in the android application.
- Migrated the app to utilize modern android development tools like kotlin coroutine, jetpack, material theming etc.
- Streamline documentation and agile process for the dev team.
- Collaborate with other teams like product planning, iOS and backend.
- kotlin, java, rxjava, kotlin coroutine, graphql, unit-testing, agile-project, continuous integration

Singularity Limited

Senior Software Engineer | July 2019 to September 2020

- Lead mobile application development team. Prepare task breakdown and assign tasks among teams.
 Take part in the design, development, and deployment of the application on the android and iOS platforms.
- Take care of the needs of the team. Nurture and train the new member of the team.
- As a senior member of the team, I regularly took part in solution architect meetings.
- JAVA, Kotlin, SQLite, Android architecture component, Room, Swift, Xcode, MVVM, PHP, Laravel, MySQL, Figma, Adobe Illustrator.

Singularity Limited

Software Engineer | April 2017 to June 2019

- Lead developer at the mobile application team. Take part in the design, development, and deployment of the application on the android and iOS platforms.
- As a senior member of the team, I regularly took part in solution architect meetings.
- JAVA, Kotlin, SQLite, Android architecture component, Room, Swift, Xcode, MVVM.

NOTABLE PROJECTS

combyne - Outfit ideas 👗 👖 & outfit creation see

- Technologies Used: Android, Java, Kotlin, GraphQL, parse SDK, RxJava, Kotlin Coroutine.
- Develop new features and enhance existing ones.
- Notable features: Implemented "Discovered Feed" with 80% test coverage which enhanced user engagement significantly.

Track My Vehicle: Mobile Infrastructure & App see

- Lead mobile application developer for Android and iOS platforms.
- Technologies Used: REST API, Android, Payment, Sqlite, Android Architecture Components, Room, Retrofit, Java, Kotlin, Swift, Alamofire, Coredata, MVVM
- UI/UX Development, REST API integration, Bill payment integration. Overall design development and deployment.
- More than 1,000 corporate clients spent 2000 hours average on the app to monitor their vehicle monthly. Increased overall user engagement by 24%. Increase individual user engagement by 54%.

Kickstart Football Fantasy league for IDLC Finance Limited

- Lead mobile application developer for Android platforms.
- Technologies Used: REST API, Android, SQLite, Android Architecture Components, Room, Retrofit, Java, Kotlin, MVVM
- UI/UX Development, REST API integration. Oversight design development and deployment.
- Build API necessary for mobile applications.
- The app ran through a full world cup event. 100,000 user benefited from this project

To see more visit https://sadmansarar.github.io/

EDUCATION

Bangladesh University of Engineering and Technology

Bachelor of Science (B.Sc) in Electrical and Electronics Engineering (2012 – 2017)

CGPA: 3.6 out of 4.0

CERTIFICATION, AWARDS AND ACKNOWLEDGEMENTS

• **Scrum Master Certified (SMC)** by Scrum Inc (September, 2020)

Credential ID: SM-0101804

• **Deep Learning Specialization** by Coursera (September, 2019)

Credential ID CA3NWCUTXH5M

• Silver Award in Mobile Category, Commward 2019

Project: Kickstart Football Fantasy league

Organized by Bangladesh Brand Forum, June 2019

• Champion, Football World Cup App Contest

Project: Kickstart Football Fantasy league

Organized by Bangladesh Association of Software and Information Services (BASIS), June 2018

• 2nd Runner up, BASIS National ICT Awards

Project: Tread marketing tool for mobile banking solution "Rocket"

Organized by ICT Ministry, November 2019

• Bronze, Best use of mobile, Digital Marketing Award, 2019

Project: Kickstart Football Fantasy league

Organized by Digital Marketing Webbable, November 2019