Toseef Ali Khan

Website | Github | LinkedIn | Leetcode

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EDUCATION

DELHI UNIVERSITY

BSc (Hons) Computer Science Ramanujan College

2018 - 2021

8.541 CGPA

DELHI KANNADA SR SEC SCHOOL

Higher Secondary Education 2015 - 2018

XII (PCM) - 92.6% X - 10 CGPA

SKILLS

PROGRAMMING: Flutter, Dart, Java, Android, JavaScript, JSON, Data Structures and Algorithms

CLOUD AND BACKEND:

Firebase, AWS, GCP, Azure, DBMS, Nodejs, REST API

STATE MANAGEMENT: BLoC,

Provider, Riverpod

IDE: VS Code, Android Studio

VERSION CONTROL: Git,

GitHub, GitLab

COLLABORATION: Confluence,

Jira, Agile Methodology

OS: Windows, MacOS, Linux

ACHIEVEMENTS

Winner of IGDTUW'19 Innerve Hackathon

Rank 1 in Logicmojo Feb'23 Coding Contest on Hackerrank

EXPERIENCE

Software Engineer - Flutter Developer

(Jul 2021 - Present)

- Designed, developed, tested, and deployed mobile wallet applications for blockchain protocols using Flutter framework and Dart language, ensuring robust functionality and performance.
- Conducted thorough code reviews of team members' commits as an integral part of the CI/CD cycle, ensuring code quality.
- Actively participated in testing, quality assurance, and bug-fixing processes, delivering high-quality software with minimal defects.
- Worked on documentation of scalable code, APIs and workflows, enabling efficient future maintenance.
- Successfully managed the release process for multiple Flutter apps on both the iOS App Store and Google Play Store.

PROJECTS

Phaeton Wallet (Android & iOS) | Official wallet for the Phaeton blockchain

- Led the development and deployment of mobile wallet for the Phaeton Blockchain, empowering seamless storage and secure transfer of PHAE tokens.
- Integrated APIs into the wallet, enabling dynamic data retrieval, real-time updates, and enhanced user experience.
- Implemented WalletConnect protocol to establish a secure and seamless data transfer mechanism using websockets between the wallet and decentralized web applications (dApps).

DComm Wallet | Official wallet for the DComm blockchain

- Developed DComm Wallet, an intuitive and highly secure non-custodial wallet tailored for storing DComm assets.
- Created the underlying SDK using Webpack to let the mobile app consume JavaScript packages in the mobile app itself.
- Delivered the DComm Wallet with comprehensive features such as NFT minting and transfer, cross-chain transfers, staking mechanisms, and theme customization.

Novela — A chat stories app built using Flutter

- Developed and deployed a flutter application which portrays chat conversations in a fun story-like way. Implemented features like Google Auth and Facebook Auth,
- integrated with Google ads and a payment gateway. Backend built using the realtime database of Firebase.
- The app has 1000+ downloads at the Google Play Store.