Faisal K

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EDUCATION

BISHOP HEBER COLLEGE

B.Sc.Computer Science May 2023 | Tamil Nadu, IN college of arts and science CGPA: 8.5 / 10

LINKS

Github://faisal-kursheedali LinkedIn://faisal-kursheedali Twitter://@faisal_devop Instagram://@demented_devops

COURSEWORK

UNDERGRADUATE

Web development
Front-end development
Back-end development
Web hosting
Git hub
RDBMS
Oracle Server
Operating Systems
Functional Programming
Object-oriented programming
Application development
Cross-platform development

SKILLS

PROGRAMMING

Over 5000 lines:

JavaScript • CSS • HTML • REACT • Flutter • Dart • REDUX • React Router •

TypeScript • ExpressJS • NodeJS •

MongoDB • Python

Over 1000 lines:

 ${\sf JEST} \bullet {\sf Webpack} \bullet {\sf PostgreSQL} \bullet {\sf NextJs} \bullet$

SQL • MySQL • C++ • C • PHP • JAVA

Familiar:

AWS • Networking • ThreeJS • Docker

EXPERIENCE

KILOFARMS | SOFTWARE DEVELOPMENT ENGINEER

JAN 2023 - Present | Full time | Trichy, TN, IN

- Working as a Software Development Engineer in Android application development, I play a pivotal role in overseeing various real-time projects within the company.
- Technical Skills: Programming Language: Dart Frameworks: Flutter
- Skillsets: State management Rest API JSON Parsing Local Database Bloc Architecture Integration with Geolocation Services
- Some Key Contributions:
 - Updated company projects from old to the latest Flutter versions, implementing null safety for enhanced reliability.
 - Unified the style theme for all company projects, ensuring a consistent and visually appealing user experience.
 - Led efforts to clean up code, improving project readability, maintainability, and overall code health.
 - Enabled in-app updates for Flutter apps, ensuring users effortlessly get the latest features.
 - Implemented the UPI QR solution to facilitate easier payment processing at stores.
 - Developed a QR code-based customer recognition solution.
 - Integrated audio and video modules to collect feedback from stores.
 - Successfully integrated hardware like Bluetooth printer, weighing scale, and barcode reader with applications.
 - Proficient in working with Firebase services such as Push Notification, Crashlytics, and AWS services like Rekognition and S3.
 - Led the development of a facial recognition-based attendance feature.
 - Coordinated with Product Management and business teams to deliver optimal output.
 - Deployed Apps in the Play Store
 - Play Store: play.google.com/store/apps/Naalangadi

NEOG | Full-Stack Development

JAN 2022 - JUL 2022 | WFH, IN

- It is a full-stack web development boot camp.
- Did seven projects (2 major, 3 mini, 1 CSS component library, and 1 TypeScript starter kit).
- Worked on technologies such as HTML, CSS, JavaScript, React, Redux, TypeScript, JEST, Webpack, ExpressJS, and MongoDB.

PROJECTS

TYPESCRIPT STARTER KIT | STARTER KIT FOR TYPESCRIPT

Aug 2022 - Sep 2022 | NEOG

This is the starter kit for web application development using TypeScript. This is built using Webpack. It has TypeScript, Eslint, Babel 7, prettier, husky, Webpack 5, Hot Module Replacement, Asset Management, Code Splitting, and Caching using Hash. GitHub: github.com/faisal-kursheedali/webpack-starter