

Faisal K

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EDUCATION

BISHOP HEBER COLLEGE

B.Sc.COMPUTER SCIENCE

May 2023 | Tamil Nadu, INDIA

college of arts and science

CGPA: 8.5 / 10

LINKS

<https://faisal-app.netlify.app>

Github:// [faisal-kursheedali](#)

LinkedIn:// [faisal-kursheedali](#)

COURSEWORK

UNDERGRADUATE

Full stack development

Application development

Cross-platform development

Web development

Front-end development

Back-end development

Web server and Web Socket development

RDBMS | DBMS SQL - MySQL

ORM - Object-relational mapping

Non-relational databases NoSQL

Web hosting

Git hub | Bitbucket

Oracle Server

Operating Systems

Functional Programming

Object-oriented programming

Technical support

IT support

Server support

Technical voice process

technical support engineer

Software support

SKILLS

PROGRAMMING

Over 5000 lines:

REACT • JavaScript • REACT REDUX •

REDUX • React Router • TypeScript •

HTML • CSS • Next JS • Express JS •

Socket.IO • Node JS • Python • Flask •

SQL • SQLite • MySQL • PostgreSQL •

Prisma ORM • ZOD • JWT • Jose •

Flutter • Flutter SDK • Flutter Android •

Dart • Firebase • Superbase • Slack • Git

Over 1000 lines:

JEST • Webpack • C++ • C • PHP • JAVA

Familiar:

Docker • AWS • ThreeJS • Networking •

Linux

EXPERIENCE

KILOFARMS | SOFTWARE DEVELOPMENT ENGINEER

Full time | JAN 2023 - JAN 2024 | Trichy, TN, INDIA

- Worked as a Software Development Engineer in Android application development, I play a pivotal role in overseeing various real-time projects within the company.
- **Skillsets:** Flutter • Flutter SDK • Flutter Android • Dart • State management • Rest API • JSON Parsing • Local Database • SQLite • Bloc Architecture • Integration with Geolocation Services • Integrated audio and video modules • Enabled **in-app updates** for Flutter apps • Firebase • AWS Rekognition • AWS S3 • Unit testing • Application development • Cross-platform development • Play store deployment
- **Some Key Contributions:**
 - Built a Flutter-based **POS** system for retail and wholesale with **hardware interaction** (scanner, Weighing scale, printer).
 - Developed **unit tests** to deliver high-quality mobile apps.
 - Implemented the **UPI QR** solution to facilitate easier payment processing at stores.
 - 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.
 - Applied **Geolocation** services to pinpoint user and employee locations, optimizing operational efficiency.
 - Deployed Apps in the Play Store: play.google.com/store/apps/Naalangadi

NEOG | FULL-STACK DEVELOPMENT

Boot camp | Full time | JAN 2022 – DEC 2022 | WFH, INDIA

- Worked on several projects using technologies such as HTML, CSS, JavaScript, Node JS, React, React Router, REACT REDUX, Redux, TypeScript, JEST, Webpack, Express JS, Next JS, Socket.IO, Node JS, SQL, MySQL, PostgreSQL, Superbase, Prisma, ORM and MongoDB. You can find all the links to the projects on my portfolio: faisal-app.netlify.app
- **Some Key Contributions:**
 - **MYTUBE | VIDEO LIBRARY WEB APPLICATION**
Skillsets: HTML, CSS, JavaScript, Node JS, React, and React Router.
GitHub: github.com/faisal-kursheedali/my-tube
Live App: mytube-webapp.netlify.app
 - **BUI | CSS COMPONENT LIBRARY WEB APPLICATION**
Skillsets: HTML, CSS, JavaScript, Node JS, React, React Redux, Redux, and React Router.
GitHub: github.com/faisal-kursheedali/bui
Live App: bui-site.netlify.app
 - **TYPESCRIPT STARTER KIT | STARTER KIT FOR TYPESCRIPT**
Skillsets: Webpack, TypeScript, JavaScript, Node JS, React, ESLint, Babel 7, Prettier, Husky, and features Hot Module Replacement, Asset Management, Code Splitting, and Caching with Hash.
GitHub: github.com/faisal-kursheedali/webpack-starter