

MOHAMMED AQIB

+91 9515765168 Hyderabad, India

✉ Mail: mohammedaqiboddin@gmail.com | 🌐 Github: [aqibmohammed](https://github.com/aqibmohammed) | 🔗 LinkedIn : [Mohammed Aqib uddin](#)

INTERNSHIP

Software Developer (*Front-End Mobile Developer Intern*) | Buzzer Technologies | November 2023-February 2024

- Developed and maintained cross-platform mobile applications using **React-native** Conducted code reviews, identified areas for improvement, and implemented best practices to
- ensure code quality and maintainability.
- Collaborated with a team of developers and designers to implement robust features and enhance app functionalities.
- Problem-Solving: Resolved complex bugs and performance issues, ensuring **smooth app functionality** across multiple
- devices.
- Code creation, debugging tools, developer automation, production automation.
- Knowledge seeking, product availability, reliability, efficiency, performance at scale.
- **Cross-team** communication, partner needs, and user experience enhancement.
- **Adaptability:** Quickly adapted to changing project requirements and integrated new features based on client feedback.

Skills

Java :

Proficient in Core Java concepts :

- Including OOP principles, data structures, multithreading.
- Loops, Arrays, Strings. exception handling, and Java collections framework.

React JS & React Native

- Skilled in component creation, state, and lifecycle management.
- Knowledge of Redux and Context API.
- Skilled in RESTful API integration.
- Knowledge of React Router and React Navigation.
- Skilled in Styled Components and StyleSheet for responsive design.

SERVLET :

- Developed web application using Java Servlets for Employee Management.
- Managed session tracking and user authentication through cookies and HTTP sessions.
- Integrated Servlets with JSPs for dynamic and responsive web interfaces.

SQL :

Familiar with SQL concepts :

- Creation and Manipulation of Tables using Relational Database MySQL

JDBC :

- Proficient in Java Database Connectivity (JDBC) for connecting and executing queries with relational databases. Developed CRUD (Create, Read, Update, Delete) operations using JDBC in a Java-based application.

WEB TECH :

- Proficient in Html ,Css, Js
- Including Js related frame works

HIBERNATE :

- Utilized Hibernate ORM for database interaction and mapping Java objects to relational databases.
- Designed and optimized database queries using HQL (Hibernate Query Language).
- Implemented CRUD operations and complex data fetching strategies with Hibernate.
- Used Hibernate annotations and XML configuration for object- relational mapping.
- Ensured database integrity with transaction management and caching mechanisms.

SPRING :

- Familiar with Spring Framework and Spring Boot for building scalable Java applications.
- Strong understanding of Spring's dependency injection for
- modular and testable code
- Knowledgeable in Spring Data JPA for efficient
- database integration.

Projects

• **Personal Portfolio** : [Aqib-Portfolio](#)

Sep - 2023

An Impressive Portfolio : Crafted with React.js, Styled-Components, Email.js, and Material-UI, my portfolio showcases my skills, achievements, and provides a streamlined 'Contact Me' section for easy email correspondence, tailored to your preferences

• **Mobile Application** : [Balert](#)

Nov 2023 - Feb 2024

Mobile Application Which I and the team worked on during my internship . it is an ITS application for the users Safe Travel and Emergency needs.

- **Desktop Application : Tic-Tac-Toe :**

Dec - 2023

A Java Project Utilizing Swing Library: Developed with JLabels, Textfields, and Buttons for a user-friendly interface.

- **Major Project (Academics)**

Aug 2023 - Jan 2024

DataFITS (Data Fusion on Intelligent Transportation System), an open-source framework that collects and fuses traffic-related data from various sources, creating a comprehensive dataset created using machine learning algorithms and spatiotemporal data.

- **Minor Project (Academics)**

Feb 2023 - May 2024

Secure Crypto Biometric using Cloud Computing and machine learning algorithms where we collected some secondary data of biometrics and used it for our machine learning model using both lazy and fast learning algorithms which enhances the data recognition and uses cloud computing for the storage.

Certification & Training

Certifications

- [Software Development Trainee](#) - Licence Number - 31793305-166
- [Proficiency in English](#) - Licence Number - 31793305-284
- [Software Engineer - IT Services](#) - Licence Number - 31793305-259
- [Jspider Java Course Completion](#)
- [InterShip Software Trainee](#)

Training

- Java FullStack Course | Jspiders & Qspiders| Jan 2024 - September 2024
- Completed Core Java & SQL course from Jspiders & Qspiders
- Completed Advance Java & Webtech Course

Education

Mallareddy Institute Of Engineering And Technology - *Affiliated to JNTUH | 2020-2024*

Bachelor of Technology - Information Technology

CGPA - 6.91