MUHAMMAD AALIYAN KHAN

CONTACT

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Skills

Angular
Node
Flutter (Dart)
React-Native/React
SpringBoot
HTML/CSS/JavaScript
Python
MySql
Linux

EDUCATION

BSCS
FAST-NUCES
Aug 2020 — Present
Current CGPA : 3.42

A-levels
Cedar College
Aug 2018 — Jul 2020

O-levels
Habib Public School
Aug 2016 — Jul 2018

Achievements

Deans List (Fall 2020)

Teachers Assistant - (Programming Fundamentals)

Soft Skils

Critical Thinking

Organization and Time Management

Written Communication

Flexible and Adaptable

Objective

A dedicated and detail-oriented computer science student with a passion for developing innovative solutions to complex problems. As a natural problem solver, who has taken on several projects I have developed an ability to work both independently, and in teams, and am eager to apply my knowledge to real-world problems and make a meaningful impact in your company.

Experience and Projects

Intern at Qavi Tech (Apr 2023 - present)

- Created an advertisement fetching app using Flutter and Spring Boot in collaboration with a team of 4.
- Managed multiple Angular/Node projects concurrently with a team of two.
- Implemented annotation storing features on PDFs within an Employee Management System.

Student Management System

- Developed a student management system using Flutter with a backend in MySql.
- Managed the database and ensured data integrity and security
- Collaborated with a team of four to complete the project within a tight deadline.
- Deployed the application to ensure a well-working release version

Blindy App (React-Native)

- Collaborated with a team of four members to develop an object, color, and currency recognizer app using React Native.
- Led the UI development, creating intuitive and visually appealing interfaces for the mobile application.
- Implemented backend logic for login, signup, and authentication using Firebase.

Created Website for SARG

- Designed and built a professional website for SARG Company using WordPress.
- Collaborated closely with the company's stakeholders to gather requirements and understand its brand image and objectives.

Sorting Visualizer Website

- Developed a sorting visualizer website for many sorting algorithms using JavaScript, HTML, and CSS.
- Optimized the website's performance for faster sorting and rendering of large data sets.

Voice Controlled Shell for Linux

- Developed a voice-controlled shell for Linux using Python and the Google Cloud Speech-to-Text API.
- Optimized the website's performance for faster sorting and rendering of large data sets.