

AHMAD SULTAN

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ACHIEVEMENTS

- Certified Web and Mobile App Developer
- Solved over 200 Data Structures and Algorithms problems on [leetcode](#). [[Github link](#)]
- Trained 500+ students at the Saylani Mass IT Training Program in “Web-Mobile Application Development”.
- Qualified for the 2023 international coding competitions: “Google Code Jam and Meta Hacker Cup”.
- Participated in an international hackathon with a global team of six on the “AI Podcaster Generator” Project.
- Participated in a national hackathon at Saylani Mass IT Training Program, developing the “Social Real Estate System” mobile app.

TECHNICAL SKILLS

Languages: JavaScript (ES6+), Typescript, Java, C, C++, Dart, Python

Frontend: HTML5, CSS3, SCSS, Chakra-UI, Ant-Design, Bootstrap-5, React-JS, React-Native, ContextAPI, Redux

Backend: Node-JS, Express-JS, Firebase

Version Control: Git, Github

APIs: Rest-APIs, GraphQL

Databases: MongoDB, Firestore

EDUCATION

The University of Agriculture, Faisalabad

Sep 2020 - Jun 2024

- Bachelor of Science in Computer Science.
- Relevant Coursework: Design and Analysis of Algorithms, Data Structures and Algorithms, Programming Fundamentals, Object-Oriented Programming, Web Development, Artificial Intelligence, Databases, Visual Programming, Mathematics (Linear Algebra, Derivatives, and Integration), Statistics, Cloud Computing, Internet of Things.

HACKATHONS AND COMPETITIONS

AI Podcast Generator | *HTML, CSS, Bootstrap5, Javascript, React, Generative AI, Langchain, python* | [[Github link](#)]

- Worked with a team of six individuals from the USA, Chile, France, and Pakistan in an international hackathon, collaborating on the AI Podcaster Generator Project.
- This project transforms written content into captivating, lifelike podcasts effortlessly using ElevenLabs API-powered speech synthesis.

Full Stack Real Estate Mobile App | *Javascript, ReactNative, Redux, ContextAPI, NodeJS, ExpressJS, MongoDB* | [[Github link](#)]

- Participated in a national hackathon at Saylani Mass IT Training Program in August 2022.
- Project with authentication, dashboard, property management, searching, browsing and call-to-action feature for property transactions, powered by REST APIs using Node JS.

Meta Hacker Cup'23 Qualifier | [[Github link](#)]

- Participated in the Meta Hacker Cup during the practice round, successfully solving 4 out of 5 problems, and qualified for the first round. I secured the 22nd position in Pakistan.

Google Code Jam'23 Qualifier | [[Github link](#)]

- Participated in the Google Code Jam coding competition organized by Google and learned a lot from this coding competition, successfully solving 2 out of 4 questions.

PERSONAL PROJECTS

Full Stack Bank WEB APP | *HTML, CSS, Bootstrap5, Javascript, React, Context API, Firebase, Firestore* | [\[Github link\]](#)

- Bank-App is a web application allowing users to manage accounts, perform transactions, and view transaction history conveniently.[\[Live link\]](#)

Full Stack E-Commerce Mobile App | *Javascript, ReactNative, Redux, ContextAPI, NodeJS, ExpressJS, MongoDB* | [\[Github link\]](#)

- E-commerce mobile app with user registration, product catalog, cart, wishlist, checkout, payment, order tracking, and admin dashboard.

EXPERIENCE

MERN Stack Trainer

Dec 2022 – Present

Saylani Mass IT Training Program

Faisalabad, PK

- Delivering sessions on HTML5, CSS3, Bootstrap5, Javascript, Typescript, ReactJS, ReactNative, Redux, ContextAPI, NodeJS, ExpressJS, MongoDB, Firebase, Firestore, Git, Github, Heroku, Netlify, Surge

MERN Stack Developer

Sep 2022 - Mar 2023

ZW Tech

Faisalabad, PK

- Modified React JS front-end for UAE recruitment business website, resembling LinkedIn.
- Developed Node.js-based GraphQL APIs, enhancing data management and integration for Dashboard.
- Led the Designing team and collaborated with product managers, business partners, and engineers to help define product requirements and roadmap .

MERN Stack Developer

May 2022 - Aug 2022

Seeraht

Faisalabad, PK

- Developed and maintained MERN web apps at Seeraht, prioritizing quality, scalability, and efficiency.
- Collaborated with cross-functional teams, implementing complex software features using modern development techniques.
- Experience in integrating web applications with third-party APIs and services.