Ammar

Education

Agriculture University Faisalabad

Bachelor's, Information & Technology. GPA [3.2]

9/2027

Technical Skills

Programming Language : C , C++ , JavaScript (ES6+) , Python

Web Dev: HTML5, CSS3, SCSS

Frameworks & Libraries: BOOTSTRAP 5, React JS

Backend : Firebase **Database :** FireStore

Version Control: Git, Github

Projects

TODO Website [Web Link], [Github Link]

- Tools: HTML, CSS, Bootstrap, JavaScript, React Js, Firebase
- Created a Todo app with React Js.
- Used Firebase as backend .
- Used Ant design Components for better UI.

Smart E Watch App [Web Link], [Github Link]

- Tools: HTML, CSS, Bootstrap, JavaScript, React Js, Firebase
- Created a real time E-commerce Application .
- Firebase and Local Storage used for add storage functionality.
- User friendly integration of UI & UX.

Hackathons

Car Service Bot [Web Link], [Github Link]

- Tools: HTML, CSS, Bootstrap, JavaScript, React Js
- Created this app with React JS.
- Only Frontend Without Backend

Certificates

1. CS50x Puzzle Harvard 2024:

[Link]

- Led a 3-member team to 1st place at Harvard's CS50x Puzzle Day 2024.
- Solved 9 complex puzzles using deep logical thinking and teamwork.

2. Robotics Exhibition 2022:

[Link]

- Participated in a national level Exhibition of robotics .
- Won a competition in it .
- Remained Runner UP in remaining whole Exhibition.

Interest

- **Data Structures and Algorithms:** I'm passionate about optimizing code efficiency and solving complex problems. I enjoy learning and implementing various data structures and algorithms, and participating in coding challenges to improve my skills.
- **Web Performance Optimization:** I'm dedicated to delivering fast, seamless, and responsive user experiences. I'm interested in exploring techniques like code splitting, lazy loading, and caching to optimize web performance.
- Artificial Intelligence: I'm fascinated by the potential of AI to transform user experiences and improve interactions. I enjoy exploring libraries like TensorFlow and PyTorch, and experimenting with AI-powered features in web development.