FARYAL AHMED

+92-303-2135551 ◇ Karachi, Pakistan
faryal.ahmed7@gmail.com ◇ linkedin.com/in/fayal-ahmed-8ab086220 ◇ github.com/FaryalAhmed7

OBJECTIVE

Web and Mobile Developer with a strong interest in integrating machine learning to build intelligent and interactive applications.

EDUCATION

Bachelor of Computer Science, Iqra University 2019- 2023
Relevant Coursework: Computer Information and Technology,Data Structures and Algorithm, Object Oriented Programming, Database Management System, Software Engineering, Operating Systems, Artificial Intelligence, Data Communication and Computer Network, Web Development, Computer Graphics and Animation.

SKILLS

Programming Languages	Javascript, Dart, PHP
Web Developments	WordPress, React.js, HTML5, CSS3, Tailwind CSS
Mobile development	Flutter
Database	MySQL, Firebase
Machine Learning	Chat GPT, API, Computer Vision, Gemini, Tensor flow
Tools	Visual Studio, Postman, Visual Paradigm, Git Hub

PROJECTS

Spotify Clone — HTML, CSS, JavaScript.
• Designed and developed a web-based Spotify clone using HTML, CSS, and JavaScript, featuring interactive UI components and music playlists.
• Implemented a fully responsive design to ensure seamless user experience across devices.
• Enhanced user engagement with smooth transitions and intuitive navigation.

Chatbot — HTML, CSS, JavaScript, Gemini API.
• Built an interactive chatbot UI with HTML, CSS and JavaScript, integrating the Gemini API for enhanced conversational capabilities.
• Developed real-time response handling to create a seamless and engaging user experience.
• Design an intuitive and accessible interface to improve usability and interaction.

To-Do List App — React, Tailwind CSS, HTML, JavaScript.
• Developed a feature-rich To-Do List app using React and Tailwind CSS, incorporating task creation, completion tracking, and data persistence.
•Utilized React hooks for efficient state management and local storage to retain tasks across sessions.
• Designed a clean and modern UI with Tailwind CSS to ensure a smooth user experience.

FINAL YEAR PROJECT

Using a collection of sophisticated technologies, I created a mobile application called 'Car Valuator X CV'. The app combines machine learning, computer vision, and a Flask server powered by Python, TensorFlow, and OpenCV. Additionally, it seamlessly integrates Firebase for real-time data backup and validation. 'Car Evaluator X CV' empowers users to make informed car buying decisions with accurate price predictions and enables effortless vehicle identification through image capture. It boasts user-friendliness and a leading solution for the automotive industry, which could lead to further developments in the future