Shahzaib Asif

shahzaibalikhan666@gmail.com
+923315003415

Professional Summary

I studied computer science, and now I'm excited to put my knowledge into action through practical work. I want to gain hands-on experience and build on my skills in a real-world setting.

Education

Bachelors in Computer Science

KICSIT   3.1 CGPA
2/2020 - 2/2024

Fsc(Pre-engineering)

IMCB, I-10/1, Islamabad

Skills

HTML, CSS, JavaScript, React JS, Python, Machine Learning, Node Js

Working Experience - Projects

Malware Detection & Classification

- My final year project centered on the development of a desktop application dedicated to malware detection and classification. The primary objective was to bolster cybersecurity measures by leveraging advanced Machine Learning algorithms, specifically Random Forest and Decision Tree models.
- The desktop application provides a user-friendly interface, allowing individuals and organizations to conduct robust malware analysis without the need for extensive technical expertise. The core functionality involves scanning files and applications for potential malicious content, and the system employs Random Forest and Decision Tree algorithms to classify the detected threats.

React Social Media App

- Developed a React-based social media application featuring a scrollable homepage for post interactions, including likes and dislikes. Designed a user-friendly profile page with customizable elements. Implemented a straightforward registration and login system, creating a simplified yet engaging social media experience reminiscent of Facebook.

React Blog Website Design

- Designed a blog application using React.js, emphasizing functional components and employing React Router DOM for seamless page navigation. The application includes key features such as a login page, register page, home page for viewing posts, a settings page, and a dedicated space for creating new blog posts.

Spotify Clone App

- Designed and developed a responsive web-based project – a Spotify clone app – using HTML, CSS, and JavaScript. This application seamlessly adapts to various screen sizes, ensuring an optimal user experience on both desktop and mobile devices. With features like playlist , interactive song playback and the project showcases a commitment to creating an engaging and accessible music streaming platform.