Furqan Ahmad

+92 3009652778 | furqana405@gmail.com | github.com/FurqanAhmad2 | www.linkedin.com/in/furqan-ahmad-862937212/

Professional Summary

- I specialize in building strong and high-performing web applications for freelance projects. My focus is on creating reliable solutions that prioritize robust functionality, ensuring users have a smooth and satisfying experience.

EXPERIENCE

FAST-NUCES   **Pakistan**

Teacher Assistant   Sep, 2022 -Dec, 2022

- Assisted with the "Object Oriented Programming" course.
- Assisted with the "Database System" course.
- Assisted in creating a supportive learning environment by encouraging student engagement and participation.

Projects

Review-HUB   **Node, React, MYSQL, BERT, ThreeJS**

Lead Developer   Sep, 2023 - Now

- ReviewHub is designed to provide users with ease in understanding their audience and improving their products through efficient review analysis.
- The product aims to streamline the feedback review process by offering comprehensive graphical reports, allowing users to gain insights rapidly.
- The sentiment analysis feature on ecommerce websites ensures authentic reviews, providing users with genuine insights into products before making a purchase.

Searching Algorithm in Python   **Python**

Lead Developer   Sep, 2023 - Now

- Designed and developed in Python
- Utilized Tkinter for the graphical user interface (GUI)
- Integrated both informed and uninformed search algorithms for comprehensive functionality.

Covid Data Analysis System   **R-Language, Node.js, JavaScript, Express**

Lead Developer

- Developed a comprehensive system for analyzing Covid data collected throughout 2020 in Pakistan.
- Conducted statistical analysis on the gathered data to derive meaningful insights.

DocAdvisor   **React, Node, Express, MySQL**

Lead Developer   March, 2021 - May, 2022

- Developed a web-based application utilizing React JS, Node JS, Express JS, and MySQL to automate the process of appointment booking, benefiting both patients and doctors.
- Implemented a robust review system within the web-based application, allowing patients to provide feedback and reviews on their experience with doctors.

Skills

Web Development (Mongodb, Node, Express, React, Next, SQL, MySQL, PostgreSQL, Sequelize, TypeScript, Redux, MVC Architecture, EJS, AJAX, FireBase, RESTAPI, Scraping)**, Git, Generative-AI**(BERT, Python, Fine Tuning)**, Mobile Development** (Andriod Java, Firebase, SQL-lite)

Education

National University of Computer & Emerging Science [FAST NUCES]   2020 – Now

BS Computer Science

Honor & Awards

2020-2022   **3 Times Dean's List (Fall-2020, Fall 2021, Spring 2021)**   FAST NUCES