Muhammad Huzaifa

Software Engineer

✉ huzaifa62012@gmail.com 📞 +92 3418183070 📍 Karachi, Pakistan 🔗 Portfolio

in LinkedIn Profile ○ Github Profile

PROFESSIONAL EXPERIENCE

Rehani Soko LLC (Remote) 🔗
Software Developer & Technical Support Specialist

Apr 2023 – present
Washington D.C.,
United States

- Engineered a data collection pipeline from global real estate websites.
- Implemented automated scripts for data cleaning, enhancing the quality and reliability of the collected dataset.
- Contributed to the development of an innovative online Real Estate platform utilizing the power of Vue.js and Django.

Algorithm Consulting (Pvt) Ltd 🔗
Junior Developer

May 2024 – Oct 2024
Karachi, Pakistan

- Actively engaged in the development and maintenance of a dynamic product built using ASP.NET technology.
- Collaborating with senior developers to implement key features, troubleshoot issues, and enhance overall functionality.

CrossWing Inc. (Remote) 🔗
Full Stack Developer

Mar 2023 – Nov 2023
Ontario, Canada

- Developed and maintained web applications using React.js and other related technologies.
- Collaborated with cross-functional teams including AI/ML Engineers, product managers, and other developers to create high-quality products.

My AskAI (formerly No Code AI Model Builder) 🔗
Backend Developer

Dec 2022 – Jan 2023

- Created a custom no code openAI model trainer API validator using Node.js.

Profecia Links 🔗
Junior Software Engineer (Remote)

May 2022 – Aug 2022
Deira, Dubai

- Contributed to a dynamic software development project at a reputable software house in Dubai.
- Engaged in a project focused on harnessing the capabilities of Import.io, a cutting-edge data extraction organization.

EDUCATION

NED University of Engineering & Technology 🔗
Bachelor of Engineering

2019 – 2023
Karachi, Pakistan

- Major in Computer and Information Systems Engineering.
- Cumulative GPA: 3.29/4.0

- Relevant Coursework: Data Structures and Algorithms, Software Engineering, Artificial Intelligence, Machine Learning.

SKILLS

Web Development: - Vue.js • - Flask • - Django • - React.js / Next.js • - Node.js • - Express.js • - ASP.NET (C #)

Data Mining Tools: - Selenium • - BeautifulSoup • - Puppeteer

Databases: - PostgreSQL • - MySQL • - MongoDB • - GraphQL • - Firestore

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PROJECTS

Educated Change 🔗
next.js, openai, zustand, aws-sdk

A game-changing personal productivity assistant, integrating advanced technologies like GPT models to revolutionize the way users interact with their digital content. From storing diverse file types, including images, YouTube URLs, and documents, in MongoDB to providing a seamless chat interface powered by OpenAI, this app offers unparalleled versatility and efficiency. With its ability to extract insights, compare content, and facilitate seamless collaboration.

Optimal Robotic Arm Gripper, FYP

The Final Year Design Project aims to improve object grasping and manipulation in warehouses. It features an autonomous robotic arm that efficiently retrieves items from any defined place using dual monocular cameras for 6D object pose estimation and machine learning for grasping strategies.

Instagram Reels Clone 🔗
react, firebase

An Instagram Reels clone built with React and Firebase. Users can watch and scroll through short video clips, similar to Instagram's Reels feature.

Airbnb Clone 🔗
react, firebase

A web application that mimics Airbnb's core functionalities, allowing users to explore and book accommodations. Built with React and Firebase for real-time data management.

Google Clone 🔗
react, google API

A simplified Google search engine clone developed with React using Google API, mimicking Google's interface.

Tesla Clone 🔗
react, redux, firebase

A clone of Tesla's website using React, Redux, and Firebase. Users can explore Tesla's electric car models and their features.