

Rizwan Zafar Software Engineer

✉ rizwanzafar441@gmail.com ☎ +92 320 9323343 📍 Islamabad, Pakistan

in <https://www.linkedin.com/in/rizwan-zafar-670921149> 🐙 <https://github.com/rizwan441>

👤 Profile

- Highly motivated software engineer with 1 years of experience in frontend frameworks.
- A proactive learner with passion for acquiring new skills and staying updated with emerging technologies.
- Committed to delivering excellence in every project and striving for continuous improvement.
- Seeking opportunities to collaborate with open-source organizations and make a significant impact in the tech industry.

💼 Professional Experience

Multisyn tech, *Backend Developer*

01/2023 – 05/2023 | Islamabad, Pakistan

- Developed Pixel Perfect and highly performant Web Apps using Express.JS, React.JS, and MongoDB.
- Implemented design patterns and best practices to minimize Build size and faster run time.
- Worked with backend developer to integrate UI components with APIs and database.
- Transformed Figma designs to frontend code with react.js and MUI.
- Used Redux for react state management.

Projects:

- Dukaan.com(Online e-commerce multivendor store)

Tools Used:

- HTML, CSS, JavaScript, React.JS, Redux, Express JS, Next.JS, MongoDB.

🎓 Education

Bachelors of Engineering in System Engineering,

06/2018 – 08/2022 | Pakistan

UET Peshawar

Core Subjects: Intro to ICT, OOP, Introduction to Software Engineering, DSA, Database Systems, Machine Learning, Computer Networking, Operating Systems, Artificial Intelligence, Embedded Systems, Digital System Design, Communication Systems.

🧩 Final Year Project

Satellite Object Organization and Categorization, *Machine Learning*

- Compared and Analyzed different machine learning and deep learning algorithms to find the best results for classification and categorization.
- Used different Machine learning algorithms i.e. random forest, Decision tree, and SVM for image classification.
- Used Deep learning tools and techniques to RestNET, Mobile NET, VGG16, and VGG19.

Tools Used: Anaconda, Python, OpenCV, Yolo, Google Colab, Keras, Tensor Flow, Pandas, matplotlib lib, and Scikit Learn.

🧠 Skills

Web Development



HTML/CSS, ,React, Express, Redux, MongoDB and MYSQL

ML & Deep Learning



Keras, Pandas, CNN, Random Forest, RestNET, SVM, VGG16,VGG19