

Muhammad Yahya Younas

+92 3165486880 • [Email](#) • [Github](#) • [LinkedIn](#) • [Portfolio](#)

Summary

Full Stack Developer with expertise in front-end and back-end development, experienced in cross-domain projects with Artificial Intelligence integration.

Technical Skills

- Frontend: Tailwind CSS, JavaScript ES6, React Js, Redux
- Backend: Node.js, Express.js
- Database: mySql, MongoDB
- Artificial Intelligence: Machine Learning, Deep Learning, Computer Vision, Natural Language Processing

Experience

AI/ ML Engineer • Ennex • Netherlands (Remote) • June 2024 - August 2024

- Developed and deployed advanced machine learning models, achieving a 25% increase in predictive accuracy and driving significant business value.
- Implemented state-of-the-art algorithms to optimize data processing pipelines, resulting in a 20% reduction in processing time and enhanced system efficiency.
- Collaborated cross-functionally to translate business requirements into innovative AI solutions, contributing to a 35% improvement in operational efficiency and customer satisfaction.

React Js Developer • DoWell UX Living Lab • Singapore (Remote) • April 2024 - May 2024

- Developed dynamic React Js interfaces, driving seamless user experiences and resulting in a 20% increase in user engagement.
- Implemented cutting-edge technologies to optimize performance and enhance user satisfaction, resulting in a 15% reduction in bounce rates.
- Collaborated cross-functionally to translate business requirements into elegant interfaces, contributing to product innovation that led to a 30% improvement in customer retention.

Junior Software Engineer • Bluewinds • United Kingdom (Remote) • Sept 2022 - Nov 2022

- Spearheaded backend API service development, ensuring scalability and efficiency, resulting in a 25% reduction in response time and improved system reliability.
- Executed comprehensive unit testing protocols, guaranteeing code quality and reliability, resulting in a 30% decrease in bug incidents post-deployment.
- Led frontend development initiatives using Vue.js, delivering intuitive and responsive user interfaces, resulting in a 20% increase in user satisfaction scores.

Projects

[\[Link\]](#) **Recommendation System Using Sentiment Analysis In Tourism** - Full Stack Web Development with Machine Learning

Tech Stack: React Js, Flask, MongoDB

- A web-based project blending React, Flask with Scikit-learn Pandas, NLTK, and MongoDB.
- Combines Machine Learning and Natural Language Processing to analyze hotel reviews, employing collaborative filtering for intelligent recommendations.
- Trained on real-world datasets, it offers personalized travel suggestions for travelers.

[\[Link\]](#) **Vidly** - Frontend Development and Backend Development

Tech Stack: MongoDB, Express.js, React.js, Node.js, Bootstrap, JWT, Jest

- A movie rental web application using MERN Stack.
- Admin manages movies, while customers rent from a diverse genre selection.
- User Authentication and Authorization, test cases are written and ux libraries are used.

[\[Link\]](#) **Supplements Selling Store** - Frontend Development

Tech Stack: React Js

- A revolutionary frontend development project using React js.
- A modern interface designed to elevate the shopping journey of the store.
- Featured with seamless navigation, stunning visuals, and effortless browsing to explore the premium selection of supplements.

Education

Comsats University Islamabad • Bachelor of Science in **Software Engineering** • 2018 - 2022