

Arsalan Bashir

Software Engineer

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Lahore, Pakistan

Motivated and detail-oriented Software Engineer with a fresh academic background, eager to embark on a dynamic career in full-stack development. Excited to contribute to innovative projects, collaborate with cross-functional teams, and continue learning and growing in the fast-paced field of software engineering.

EDUCATION

Bachelors in Software Engineering COMSATS University Islamabad

05/2020 - 05/2024

Lahore, Pakistan

- Learnings**
 - Data Structures and Algorithm
 - Object Oriented Programming
 - Programming Fundamentals
 - Database
 - CGPA : 2.79

SKILLS

React Js Next Js TailwindCss Javascript

Rest Apis Git Redux

Data Structures and Algorithms Web sockets

Redux Saga HTML CSS OOP SQL

NoSQL Node Js Express.js Figma

Firebase Django Flask

WORK EXPERIENCE

Web Developer Perfect Solutions

07/2022 - 10/2022

Lahore, Pakistan

Perfect Solutions has been delivering digital marketing and ECommerce services.

- Achievements/Tasks**
 - Develop the Frontend of E-commerce Web Application
 - Integrating the backend services in E-commerce Application
 - Optimization of the frontend code
 - Handling Errors and Exception Handling to make it user friendly

Web Developer IOIT (Ilm O Irfan Technologies)

06/2023 - 01/2024

Remote

IOIT is the startup company which mainly focus on providing the AI/ML solutions in market

- Achievements/Tasks**
 - Integrating the AI services on the Web Application
 - Collaborating with the UI/UX designer for the completion of the frontend job
 - Developing the user friendly Interface

PERSONAL PROJECTS/FYP

Skainet.ai (UK) (01/2023 - 01/2024)

- A custom AI chat application using websocket in backend
- Add third Party service stable diffusion for generating images based on user prompt.
- Integrate third party openAI services which can summarize the document when the user uploads it.
- Tech Stack : Django and React.

VirtuHire.ai (FYP) (05/2023 - 01/2024)

- A Web application uses the concept of both Application Tracking System and Online Job Portal.
- Candidate Recommendation Feature : A custom LLM model and recommendation algorithm which will calculate the matching score based on the skills , experience and job domain and added contextual base matching to get better accuracy of recommendation.
- Custom Weightage Recommendation: Features for the recruiter side in which they can add custom weightage formula on the basis they want to rank the candidate or they can set this by default based on their requirements.
- AI Mock Online Interview Feature : The combination of open ai for question generation and feedbacks and tensorflow.js model for body posture feedback to follow the practices in online interview.
- Easy Apply and Job Posting : Implementation of custom machine learning model which will get the important information from the resume in just one click.

LANGUAGES

English
Full Professional Proficiency

Urdu
Full Professional Proficiency