Salman Shah

AI Enthusiast | Problem Solver | Aspiring Agentic AI Developer | Web Developer

I'm a web developer who loves working with artificial intelligence. In my final year at university, I completed a project on text summarization, which gave me practical experience in AI and natural language processing. I enjoy solving tough problems and pay close attention to details. I'm excited about the opportunity to use my skills in an internship or job role where I can work on innovative projects, collaborate with talented teams, and continue learning about AI.

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github.com/M-SALMANSHAH-BARKI

EDUCATION

BS Computer Science
Gomal University, Dera Ismail Khan
3.6 CGPA

WORK EXPERIENCE

Web Development Intern
CodeAlpha
3 Months
https://www.codealpha.tech/

Achievements/Tasks
- Designed and developed **dynamic web applications** using **HTML, CSS, JavaScript** , and **React.js** for improved user experience and **responsive design** .
- Assisted in developing and integrating **back-end APIs** using **Node.js** and **Express.js** , ensuring efficient data exchange between the front-end and databases.
- Collaborated on database management with **MongoDB** , focusing on **data retrieval** and **optimization** for better application performance.
- Participated in **code reviews** and implemented best practices for **coding standards** and **scalability** in a **MERN stack environment** .
- Engaged in **agile development methodologies** , attending daily standups and sprint planning to collaborate on feature development.

Back-end Development Intern
CodeAlpha
1 Month
https://www.codealpha.tech/

Achievements/Tasks
- Developed and maintained **back-end systems** using the **MERN stack** (MongoDB, Express.js, React.js, Node.js).
- Designed and optimized **databases** for scalable, efficient data storage and retrieval.
- Implemented an **automated data validation process** to improve accuracy and efficiency.
- Solved complex back-end issues in **dynamic environments** and ensured timely delivery of project requirements.

SKILLS

Front-end Development   Back-end Development

Database Management   Responsive Web Design

Wordpress   Version Control   Soft Skills

PERSONAL PROJECTS

iCoder - Training Ground for Programmers
- A fully responsive platform to help aspiring coders practice and hone their programming skills.
- Built using **Bootstrap** , **HTML** , and **CSS.**
- https://m-salmanshah-barki.github.io/iCoderBootstrapProject/

Cheffood - Food Delivery Service
- A responsive web platform for ordering food online, focusing on **user-friendly navigation** and **mobile-first design**.
- https://m-salmanshah-barki.github.io/cheffood-food-delivery-website/

Noor Fitness Center - GYM
- Developed a static website showcasing gym services and facilities. Optimized for **desktop viewing**.
- https://m-salmanshah-barki.github.io/NoorFitnessCenter/

CERTIFICATES

Responsive Web Design - freeCodeCamp
https://www.freecodecamp.org/certification/Muhammad_Salman_Shah_barki/responsive-web-design

Back-end Development
https://drive.google.com/file/d/16FZlIuiYcHJWSuFq3R05QN3EChypITDG/view

Career Essentials in Software Development by Microsoft and LinkedIn
https://www.linkedin.com/learning/certificates/81cf2b4e23c6ecf49949f93e351a3fa0255334f0deec038dbe959927163348ff

Digital Literacy and Productivity Learning Pathway
https://www.linkedin.com/learning/certificates/299196600b088788f6336c8c58554d75321176b6128e7c90427033ad3e5976af

Diploma in Information Technology (DIT)
https://www.kpbte.edu.pk/

LANGUAGES

HTML , CSS
Native or Bilingual Proficiency

JavaScript
Professional Working Proficiency

VB.NET , C++
Full Professional Proficiency

Python
Limited Working Proficiency

Java
Full Professional Proficiency

INTERESTS

Coding   Badminton