MUHAMMAD MOOSA KHALIL

0331-2674909 | moosamughal21@gmail.com | Islamabad, Pakistan
GitHub: https://github.com/moosakhalil
Portfolio: https://portfolio-alpha-woad-75.vercel.app/

PROFESSIONAL SUMMARY

Software Engineering student at Bahria University H11 Islamabad, with a strong interest in developing dynamic and responsive websites along with thorough documentation. Eager to work professionally with dedication and commitment.

EDUCATION

Bachelor of Software Engineering
Sep/2022 To Jun/2026(expected)
Matriculation (Science) & FSC (Pre Engineering)
Cadet College Petaro
2019-2021

TECHNICAL SKILLS

Programming Languages
C++, JavaScript, C#, Python, SQL
Frontend Languages
HTML, CSS, JavaScript, ReactJs
Backend Languages
NodeJS(basic), MySQL
Tools & Platforms
Visual Studio, IntelliJ IDEA, GitHub, MongoDB Compass
Cloud & DevOps
Firebase, AWS (IAM Basics)
Software Engineering Concepts
Object-Oriented Programming (OOP), Data Structures & Algorithms (DSA), RESTful APIs, Software Architecture, Software Design & Analysis (SDA), Software Requirements Specification (SRS)
Prompt Engineering

PROJECTS

- **RealTime Football Website**
  Technologies: React.js, JavaScript, HTML5, CSS3, JSON, RESTful API
  Description: Developed a dynamic and responsive web application that displays real-time football scores, team stats, and match schedules using React.js components. Fetched and integrated JSON data from a football API and ensured mobile responsiveness using modern CSS techniques.
- **Football Ecommerce Store**
  Technologies: React.js, JavaScript, HTML5, CSS3, JSON, MongoDB, Firebase
  Description: Developed a responsive e-commerce website for football merchandise using React.js. Integrated MongoDB for database management and Firebase for authentication and real-time features.
- **Student Feedback Management System**
  Technologies: React.js, JavaScript, HTML5, CSS3, MongoDB
  Description: Developed a web app where students submit feedback on subjects, and admins can view feedback through a dashboard. The dashboard displays individual feedback and calculates average ratings for each subject.
- **Cricket League Management System**
  Technologies: C++
  Description: Developed a system to manage players and teams using Data Structures & Algorithms. Implemented file handling for persistent data storage and dynamic scheduling of matches

SOFTSKILLS

Teamwork & Collaboration, Communication, Problem Solving, Adaptability