

Muhammad Saad Owais

Intern

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To obtain an internship position as an intern developer where I can apply my knowledge and skills in web development, learn new technologies, and contribute to the development of innovative solutions while gaining hands-on experience in a professional setting.

Education

2020 - present	Bachelors of Computer Science, FAST National University of Computer and Emerging Sciences CGPA: 3.04/4.0 (After 5 semesters)	Karachi, Pakistan
2018 - 2020	Higher Secondary School Certificate (Pre-Engineering), Adamjee Government Science College	
2011 - 2018	Secondary School Certificate (Science group), Chiniot Islamia Public School	

Projects

MERN Stack Projects

Developed some MERN stack applications with real-time interaction functionality. **Social Media Memories** Web Application where users can post about their memories and chat with their friends by implementing JWT authentication and Socket.io. **A news app** from an open source API that keeps the user up-to-date about current events by integrating RESTful APIs and JWT tokens. **E-commerce website** with payment integration, product searching, and user authentication. Designed and implemented a scalable database schema using MongoDB in those projects.

PHP and SQL Project

A student portal project based on PHP and SQL where teachers keep the academic records of students up-to-date. Admins manage the inclusion of new faculty or students.

University Academic Projects

Computer network based FTP chatroom of hosts and clients. Music recommendation system based on previously played tracks and artists liked using AI algos. Parallel computation of Prim's and Djisktra algorithms. Voice-controlled shell for Ubuntu.

Skills

- Proficient in JavaScript, HTML, CSS, and MongoDB
- Familiarity with Git and Agile development methodologies and project management tools
- Knowledge of database design and implementation
- Experience in ReactJS, NodeJS, ExpressJS
- Experience with RESTful APIs and JWT authentication
- Handful experience in C, C++, Python and Java

Professional Experience

Intern, Anomoz Softwares

A trainee internship program to gain hand on experience in MERN Stack Development.