Salman Mehmood

+92-3234305778 | salmanmehmood19i@gmail.com | House # 255, Gazi Road, Lahore

GitHub | LinkedIn

"Detail-oriented and passionate BSCS student (6th semester) at FAST NUCES with a strong foundation in full-stack web development and competitive programming. Proven experience as a Software Engineer Intern at Analyzinn Solutions, where I led and contributed to scalable React applications integrated with RESTful backends. Skilled in modern frameworks including React.js, Next.js, Node.js, and Django REST, with hands-on projects covering real-time systems, admin dashboards, and CRUDbased applications. Runner-up in ACM Competitive Programming and SOFTEC finalist, combining analytical thinking with collaborative teamwork. Eager to grow in fast-paced, innovation-driven environments."

EDUCATION

National University of Computer and Emerging Sciences (FAST NUCES

Lahore, Pakistan 2022 - Present

Bachelor of Science in Computer Science

- Among the top 10% of the batch
- Relevant coursework: Data Structures & Algorithms, Web Development, Database Systems, Software Engineering, **Operating Systems**

SKILLS

Technical: HTML, CSS, JavaScript, React.js, Next.js, Node.js (Express), Django, Django REST Framework, REST APIs, OOP Tools: Git & GitHub, VS code, MySQL, PostgreSQL, SQL Server, Firebase, Vercel, Expo (React Native)

CERTIFICATIONS

- Software Engineer Internship Analyzinn Solutions (Jul–Aug'24) (link)
- Responsive Web Design freeCodeCamp (Aug'24) (<u>link</u>)
- JavaScript Algorithms and Data Structures freeCodeCamp (Aug'24) (link)

EXPERIENCE

Analyzinn Solutions

Software Engineer Intern

Remote, International

Jun 2024-Aug 2024

- Led a small team as **Second in Lead** in the development of a scalable React.js web application.
- Collaborated cross-functionally to implement responsive UI components and integrate REST APIs.
- Boosted rendering efficiency by 30% via component optimization and React hooks-based data handling.
- Contributed to code reviews, debugging, and version control using Git in a collaborative team environment.
- Recognized for exceptional performance, dedication, and problem-solving during the internship.

ACHIEVEMENTS

- **Runner-up** in ACM Competitive Programming Contest received a trophy among top performers.
- 'Finalist in SOFTEC Competitive Programming selected among 2000+ participants.
- **Certificate of Appreciation** for performance in Remote Internship at *Analyzinn Solutions*.

PROJECTS

Streamify - Movie & TV Streaming Platform

Nov 2024 - Dec 2024

- Built a full-stack streaming web app with real-time features like post feeds, likes/dislikes, and comments.
- Developed an admin dashboard to monitor user activity and manage media content dynamically.
- Stack: Next.js, Django REST Framework, PostgreSQL, WebSocket, Cloudinary.

Ticket Management System - Unified Booking Platform

Mar 2024 - Apr 2024

- Designed a central ticketing solution for buses, trains, flights, cinema, and events.
- Built scalable backend APIs and a clean frontend interface for ease booking.
- Stack: React, Node.js (Express), SQL Server.

PetCare Manager - Full-Stack Pet Management App

June 2024 - July 2024

- Created a responsive React interface integrated with Swagger-based REST APIs.
- Implemented full CRUD for pet records and appointment scheduling.
- Stack: React, Axios, React Hooks, REST API.

Book Selling Management System

Sep 2024 - Oct 2024

- Developed an end-to-end system for managing inventory, sales, and user accounts.
- Enabled data persistence and book listings.
- Stack: React, Node.js (Express), MySQL.