

ALI HAMZA

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OBJECTIVE

Software Engineer with 1+ years of experience in Full-Stack Development, seeking full-time MERN Stack & Full Stack Web3 developer roles.

EDUCATION

Bachelor of Computer Science, COMSATS Lahore (Grade 3.67/4) Expected 2027
Relevant Coursework: SEC, DSA, Web, DB.

HSSC, Muslim College Multan (Grade 93%) 2020 - 2022

SKILLS

Programming Skills TypeScript, JavaScript, Solidity, Tact, Java, Python, SQL, NoSQL, Bash
Methodologies Agile, FDD (Feature-Driven Development), Kanban, Scrum
Tools AWS, Azure, Docker, Firebase, Jupiter notebook, Livekit, JIRA, Prometheus, Git
Hobbies Opensource, Team Building, Marketing, Community, Project bootstrap

EXPERIENCE

Full Stack Web3 Developer (Onsite) Nov 2024 - Jan 2024
@truesofts Lahore, pk

- Implemented fast paced solutions in React Native & Tact.
- Led fast Product delivery which led to **30% increase in client retention**.
- Developed Streaming Application providing Real Time communication using HLS and AWS.

Backend Developer (Remote) Dec 2024- Jan 2024
@singleclub remote

- Worked in fast paced environment developed Frontend in React and Node.js backend.
- Implemented streaming application with modes like single live, Multi room live streams.
- Achieved low bandwidth consumption and monitored using graph and Prometheus.

PROJECTS

React DND Tree: Developed a scalable and dependency-minimal sortable DND tree component, resulting in a 25% increase in accessibility for developers using React, React DND, and Node.js.

E7OVTech: Developed a comprehensive platform for managing teams, tasks, and productivity, tailored to startup founders and team managers using Next.js, Solidity, hardhat, Typescript and Ether.js. Recognized as a winner in "Code Soft".

Single Club: Designed and Implemented Live Streaming SDK made test cases integrated with React. Learned HLS for streaming, Adaptive streaming and Livekit. Self-Hosted Livekit on AWS configured usage monitoring using Grafana and Prometheus.

LEADERSHIP / VOLUNTEERING

- Beta MLSA @Microsoft** organized impactful workshops, teaching 100s of students.
- Graduate Ravi School Program** Was Selected in RSP out of 300 students, for an intensive interview preparation program at the University of Adelaide. Solved 350+ Leet Code problems, honing problem-solving and analytical skills

