



SHEIKH AHMER ALI

Full Stack Developer



www.skahmerali.com



[in/sheikhahmerali](https://in.linkedin.com/in/sheikhahmerali)



github.com/skahmerali



sheikhahmerali75@gmail.com



Karachi Pakistan



+92 346 2858293

SUMMARY

I am a dedicated Full Stack Developer with a Bachelor of Science in Computer Science from FUUAST. Over the course of my career, I have successfully completed multiple projects, building web applications, mobile applications, and backend APIs. My experience includes designing and implementing architecture based on AWS platforms. I excel in problem-solving, time management, project detailing, and have a strong foundation in both presentation and documentation. I have a proven track record of directly interacting with clients, attending stand-ups, managing Jira tickets, and participating in client discussions to ensure project goals are met effectively and efficiently.

WORK EXPERIENCE

Experience at Styre Technologies:

Oct 2022 - Present

Full Stack Developer

Backend Development

Developed backend using Node.js and Express.js, utilizing AWS services (EC2, VPC, network gateways, security groups, RDS) for hosting and database management. Created an Entity-Relationship Diagram (ERD) from scratch and documented the system architecture.

Frontend & Mobile Applications Development

Set up React components and structured files for frontend and mobile apps. Managed data visualization on graphs and dashboards, handling deployment on Play Store and App Store for IoT systems in diverse environments like hospitals and schools.

Dashboard & Visualization

Enhanced frontend with improved data visualization on customer-facing dashboards, working with NoSQL databases for efficient backend support.

E-commerce Architecture & Deployment

Architected backend and frontend codebases, created ERDs, led code reviews, and developed a multi-admin dashboard for effective client management. Managed deployments using AWS Amplify and EC2.

Scopun (6 Months):

- Worked as an intern focusing on both frontend and backend development.
- Gained hands-on experience in creating responsive web designs and developing scalable backend solutions.
- Collaborated with senior developers and contributed to various projects, enhancing technical skills and understanding of industry standards.

DevNdesign (3 Months):

- Contributed to frontend and backend tasks, learning best practices in modern web development.
- Developed problem-solving skills and the ability to work effectively in a team-oriented environment

Training and Course Leadership:

Saylani Mass IT Training (Instructor):

- Teach full stack development, covering web, app, and backend technologies.
- Provide hands-on training and mentorship to students, helping them build practical skills in various programming languages and frameworks.

Orasoft Training Institute (Course Lead - MERN Stack Development):

- Lead the MERN stack development course, designing curriculum and delivering lectures on MongoDB, Express.js, React.js, and Node.js.
- Guide students through project-based learning, ensuring a deep understanding of full stack development concepts and best practices.

EDUCATIONS & SKILLS

Bachelor of Science in Computer Science (BSCS)

Jan 2019 - Dec 2022

Federal Urdu University of Arts Science and Technology (CGPA : 3.42)

- Relevant coursework in Structural Design and Project Management.

SKILLS

- | | | |
|-------------------------|----------------|---------------------------|
| • React.js (CRA , VITE) | • Express JS | • AWS lambda Function |
| • Context API | • Node JS | • AWS EC2 Hosting |
| • Redux Toolkit | • MongoDB | • AWS RDS |
| • Next Js | • SQL Database | • AWS Management |
| • React-Native | • HTML | (Routes, Subnets and VPC) |
| • Material UI | • CSS | • AWS Incognito (AUTH) |
| • Native Base | • Bootstrap | |
| • React-Native Paper | • Javascript | |
| | • Echma Script | |

ADDITIONAL INFORMATION

- **Technical Skills:** Project Management, Web App Development, Backend Development, Dashboard Development
- **Languages:** English, and Urdu
- **Certifications:** Chatbot Development From SMIT, Web & App Development Vocational Training program From NAVTTC, Full Stack Development From SMIT
- **Awards/Activities:** Received the Best Teacher Award From Mushaf Institute, Received the Appreciation Certificate from DevNdesign.