

Abdul Rehman Memon

memonabdulrehman250@gmail.com | +92-316-0532576 | Portfolio | LinkedIn | GitHub

Career Objective

Passionate Full Stack Developer with expertise in MERN, Next.js, AWS, and AI/ML. Experienced in building scalable web applications, integrating AI solutions, and collaborating using Git. Seeking to leverage my skills in cloud infrastructure and large language models to contribute to innovative projects at a leading tech company.

Education

B.Sc. in Computer Sciences NUST, 3.92/4 CGPA Expected 2026

Skills

Programming Languages & Technologies:

- **Frontend:** Next.js, React.js, Redux, Typescript, Tailwind CSS
- **Backend:** Node.js, Flask, Prisma, Web Sockets
- **Databases:** SQL, Redis, Mongoose
- **Cloud & DevOps:** AWS, Docker
- **Others:** Jest, Cypress, Large Language Models (LLMs), RAGs

Experience

- ML Intern**, HPC Lab (SEECs) (Onsite) July 2024 – Aug 2024
- Integrated LLMs for BAATGPT project and practiced RAGs.
- Next.js + Django Developer**, Asteramind (Remote) Jan 2024 – Oct 2024
- Implemented SAAS app and completed service website for a company.
- Software Engineer**, Infinity Beyond (Remote) Nov 2024 – Jan 2025
- Developed web app for hospital administration using Flask, React, AWS, Redis, and Docker.
- Full Stack Engineer**, Brainbox automations (Remote) Apr 2025 – Present
- Working as full stack engineer on saas product

Projects

- Esim Web App** Esim Website
- An ecommerce website for selling esim.
- Nooru Web App** Nooru Web App
- Built a project for a client on Fiverr using NEXT.js, Next Auth, Nodemailer, and Digital Ocean.
- LeetCode Backend** LeetCode Backend
- Developed scalable architecture for LeetCode backend with WebSocket Server, Worker Nodes, and R2 storage.
- Gone But Never Forgotten** Gone But Never Forgotten
- A memorial site using Next.js, Clerk for auth, R2 for file storage, and Nodemailer for mailing.
- Crop Connect** Crop Connect
- Developed a platform for farmers to connect, share resources, and collaborate on agricultural projects.
- DSA Visualizer** DSA Visualizer
- MERN app for visualizing trees, sorting, and heap algorithms with seamless animations.