Syed Areeb

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https://syed-areeb-portfolio.vercel.app/

Professional Summary

Jr. Software Engineer and Web Development professional with Bachelors in Software Engineering. Expertise in MERN Stack, Kotlin, UI Designing, Business Intelligence (PowerBI and Tableau), and a Machine Learning Enthusiast. Eager to contribute enthusiasm, adaptability, and a fresh perspective to a dynamic team.

Education

Sukkur IBA University, Sukkur   BS Software Engineering

Graduation   2025
3.29 CGPA

Govt. Islamia Science College, Sukkur   Pre-Engineering
Intermediate   2021
A Grade

APWA High School, Sukkur   Computer Science
Matriculation   2018
A1 Grade

Experience

01. Aror University of Art, Architecture,   Pakistan
Design, and Heritage, Sukkur   Dec 2025 - Present
Jr. Data Analyst
Quality Enhancement Cell (QEC) Department

02. RailFood Services Pvt. Ltd.   Pakistan
Web Developer Intern   Jun 2024 – Aug 2024
Projects:
- Frontend Development of E-Restaurant / E-Commerce Web App

Tools and Technology:
- React js, Bootstrap, Redux, Git/Github, Vercel

03. Prodigy InfoTech   India
Web Developer Intern   Feb 2024 – Jun 2024
Projects:
- Stop Watch, Tic Tac Toe Game, Personal Portfolio, Weather App

Tools and Technology:
- React js, Next js, Bootstrap, Git/Github, Vercel

Research Work

01. AI Driven Smart Contract Optimization in Blockchain Systems: Enhancing Efficiency, Security, and Scalability for Decentralized Applications

Projects

01. Tumor-Track
Advanced Deep Learning for Automated Brain Tumor Detection, Segmentation, Classification, and Suggestion
Tools and Technology:
- React js, Gemini (LLM), U-Net (Deep Learning), DCNN (Deep Learning), Node js, Express js, Flask, PyTorch, TensorFlow, Figma, Vercel, Git and Github

02. LIBAAS
E-Commerce Web App
Tools and Technology:
- React js, Bootstrap, Redux, Figma, Vercel, Git and Github

03. RailFood
E-Restaurant Service / E-Commerce Web App for Train Passengers
Tools and Technology:
- React js, Bootstrap, Figma, Notion, Vercel, Git and Github

04. Portfolio
Personal Portfolio
Tools and Technology:
- Next js, Tailwind CSS, Vercel, Git and Github

05. Quick Bite Cafe
E-Café / E-Commerce Web App
Tools and Technology:
- HTML, Bootstrap, Figma, Notion, Vercel, Git and Github

Certifications/Courses

01. DIT from Sistech
02. MongoDB Course from MongoDB University
03. MySQL Course from Coursera

Expertise

- MERN (MongoDB, Express js, React js, Node js) Stack
- MySQL
- Bootstrap5, AntDesign Frameworks
- UI Designing (Figma)
- Project Management (Notion)
- Git, Github
- Vercel
- Unit Testing for Web (JEST / RTL)
- Unit Testing for Java (JUnit)
- API Testing for Web (Postman)
- Pattern or Usage Testing for Web (Selenium)
- Redux
- NPM
- DOM Manipulation
- HTML5/CSS3
- Mobile App Development (Kotlin, SQLite DB)
- RESTful APIs
- Machine Learning
- PowerBI
- Tableau
- Networking (Cisco Packet Tracer)
- Formal Methodologies
- Software Quality Engineering
- Software Requirement Engineering
- Software Design and Architecture
- Data Structure and Algorithms
- JavaScript, Java, Python

- Office Automation