

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, Testing, 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

Graduation
3.29 CGPA

BS Software Engineering
2025

Govt. Islamia Science College, Sukkur

Intermediate
A Grade

Pre Engineering
2021

APWA High School, Sukkur

Matriculation
A1 Grade

Computer Science
2018

Experience

01. RailFood Services Pvt. Ltd.

Web Developer Intern

Pakistan
Jun 2024 – Aug 2024

Projects:

- Frontend Development of E-Restaurant / E-Commerce Web App

Tools and Technology:

- React js, Bootstrap, Redux, Git/Github, Vercel

02. Prodigy InfoTech

Web Developer Intern

India
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