SYED MD FARHAN E AZAM
Full Stack Developer | Aspiring Data Scientist

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github.com/syedmdfarhaneazam my-portfolio-rho-plum-34.vercel.app/

Result-driven full-stack developer proficient in **React.js, Tailwind CSS, Node.js, FastAPI, Postgres and SQL**. Solves complex problems (**320+ LeetCode**) and builds lean, scalable web products with clean architecture. Thrives in startup environments, owning end-to-end features and delivering measurable impact quickly.

Education --------------------

➢ **NARULA INSTITUTE OF TECHNOLOGY (NIT) -BTECH, COMPUTER SCIENCE**
09/2023 - 09/2027 KOLKATA CGPA-8.4

➢ **ST MARRY ENGLISH HIGH SCHOOL – HSC**
08/2021 - 08/2023 JAMSHEDPUR 82.4%

➢ **KERALA PUBLIC SCHOOL, MANGO – SSC**
08/2021 - 08/2023 JAMSHEDPUR 89.9%

Skills --------------------------

➢ **Programming Languages:** Java • Javascript • Python

➢ **Frontend:** ReactJs • NextJs • Redux • PWA • Tailwind • Framer Motion • GSAP • Matter.js

➢ **Backend:** FastApi • Restful APIs • WebSockets • SQL • PostgreSQL • IndexedDB

➢ **Linux/shell:** Git • GitHub • Cron Jobs • Neovim • Linux commands • Docker

➢ **Google Cloud:** VM instance management • Firewall Access • Foundational level • GCP

Certifications ----------------

➢ **UDEMY CERTIFICATION IN REACT + JAVASCRIPT + NEXTJS + REDUX**
WWW.UDEMY.COM/CERTIFICATE/UC-E640EDDE-819B-4700-BF0C-EE4F4F91A8B9/

Experience --------------------------

FULL STACK INTERN @ TheVectorX
09/2025 - Present Remote
➢ Create components for long-term maintainability.
➢ Migrating flutter code in dart to React + Javascript.
➢ Optimize cross-device UI performance.
➢ Integrate frontend with FastAPI endpoints to.
➢ Role-based authentication system for different flows.
➢ Build Backend API using FastAPI and PostgreSQL.
➢ Expanding my skills on Google cloud platform.

FULL STACK INTERN @ noCnx Technologies
05/2025 - 09/2025 Pune, India
➢ Developing full-stack web applications using React, Node.js, Express, and MongoDB.
➢ Designed responsiveUIs using Tailwind CSS and React Router.
➢ Managed stateefficiently with Redux Toolkit.
➢ Wrote clean, modular codealigned with industry standards.
➢ Selected in a Generative AIand LLM learning program to expand technical expertise.

Projects -----------------------------

Topic & Question Generator

➢ Developed an AI-powered API using **FastAPI**, **spaCy**, and **KeyBERT** for automatic topic and question generation.
➢ Extracts top contextual **keywords and topics** from text using the all-MiniLM-L6-v2 transformer model.
➢ Focused on **speed, scalability, and minimal resource usage** with compact NLP models.

Note Master
github.com/syedmdfarhaneazam/myNotes
➢ Structured notes into **subjects, headings, and content blocks** and a **Coding space.**
➢ implemented **syntax highlighting** ,**16+ UI themes.**
➢ Complete **offline functionality** and **data privacy** using IndexedDB , **Import / Export notes.**
➢ **Picture-in-Picture (PiP)** mode for multitasking.