TAHA SIRAJ

FULL-STACK DEVELOPER

Portfolio | LinkedIn | GitHub

CONTACT

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ABOUT ME

With a background in Mechanical Engineering, I transitioned into software development through the highly competitive Governor's Initiative on Artificial Intelligence (top 1%). Since then, I've built full-stack web apps using React, Next.js, Python, and Playwright.

During my internship at DataCrumbs, I worked far beyond my scraping role, contributing to full-stack development—and received a formal job offer as a result. I'm now exploring Agentic AI using the OpenAI Agents SDK to build intelligent automation workflows.

EDUCATION

Mechanical Engineering from Aligarh Intitute of Technology (D.A.E)	Jun 2021 - Sep 2024
Governor Intitative on Artificial Intelligence Course	Feb 2024 - Ongoing

KEY PROJECTS

- **Martial Arts Academy Website**

Next.js, TypeScript, MongoDB, Prisma ORM, Tailwind CSS

Built student registration, admin dashboard, and role-based portals for instructors and students.

- **Email Assistant Agent**

OpenAI Agents SDK, Python, Gmail API, Gemini LLM

Developed an AI agent to draft and manage emails automatically using LLM reasoning and workflow hooks.

- **E-Commerce Store + Admin Panel**

Next.js, TypeScript, MongoDB, Clerk Auth, Prisma ORM

Developed both customer-facing store and a separate seller/admin dashboard with full authentication and product management.

- **Employees Management System**

Next.js, TypeScript, Neon DB, Prisma ORM, Clerk Auth

Built a secure internal app for managing employee records and department-based access controls for datacrumbs.

EXPERIENCE

Full-Stack Developer (DataCrumbs) **Aug 1 2025 - Present**

Building Full Stack web apps and automations tools using Next.js, Tailwind, Python.

Python Automation & Web Scrapping Intern (DataCrumbs) **Jun 24 2025 - Aug 1 2025**

Built automated scraping workflows with Playwright; integrated with Google Sheets. Handled session auth, pagination, and deduplication.

Front-End Developer Intern (InSoft IT) **Jan 3 2025 - Feb 3 2025**

Assisted in developing responsive UIs using React.js and Tailwind CSS for client projects.

Dropshipping Business Owner (Daraz.pk) **Mar 21 2023 - May 3 2024**

Built and ran a personal e-commerce store, handling product sourcing, order fulfillment, and basic customer support.

TECH STACK

Frontend: React.js, Next.js, TypeScript, Tailwind CSS

Backend: Node.js, Python, Playwright, REST APIs

Databases: MongoDB, Prisma ORM, Neon DB

Tools: Git & GitHub, Clerk Auth, Gmail API

CERTIFICATIONS

- **Scientific Computing with Python — FreeCodeCamp** 2025