

EDUCATION

St. Lawrance’s Govt Girls Degree College	Karachi, Pakistan
Intermediate – Pre Engineering, Grade: A	2024
Sir Syed Children’s Academy	Karachi, Pakistan
Matriculation – Science, Grade: A+	2022






SKILLS SUMMARY

- **Languages:** TypeScript, HTML, CSS, Python
- **Frameworks:** Next.js, Node.js, Tailwind CSS, Streamlit
- **Platforms and Tools:** UV, Sanity CMS, Vercel, Git, GitHub, VS Code, Cursor

WORK EXPERIENCE

Governor Sindh Initiative for GenAI, Web 3 and Metaverse	December 2024 – Present
<ul style="list-style-type: none">• Building real world projects as a part of the course.	
AGS Grammar School	August 2024 - Present
<ul style="list-style-type: none">• Teaching Computer Science	

PROJECTS

Portfolio Website	 Live App
Built a fully responsive and visually appealing portfolio website featuring project showcases, a contact form, and smooth UI animations. Demonstrates frontend proficiency, component-based design, and modern styling practices.	
Elevate by Nike (Nike Clone)	 Live App
Developed a pixel-perfect e-commerce store from Figma design with dynamic product rendering, shopping cart functionality, and headless CMS integration. Emphasized clean architecture, real-world responsiveness, and user experience.	
Secure Data Encryption System	 Live App
Designed a secure web app for encrypting sensitive information and managing login authentication using Fernet encryption and hashed passkeys. Demonstrated strong grasp of security principles and Python OOP.	
Info Scrubber & File Converter	 Live App
Built a tool that scrubs sensitive data from text and converts files across formats (PDF ↔ TXT, CSV ↔ XLSX), enhancing data privacy and accessibility.	
Unit Converter App	 Live App
Created an interactive unit conversion tool supporting temperature, distance, weight, and more. Focused on user-friendly UI and accuracy.	

CERTIFICATES

Certified Cloud Applied Generative AI Engineering	February 2024 – Present
Governor Sindh Initiative for GenAI, Web 3 and Metaverse	
<ul style="list-style-type: none">• Quarter 1: Learned programming fundamentals with TypeScript and built CLI-based tools using Node.js.• Quarter 2: Developed responsive web apps using Next.js, Tailwind CSS, and Sanity CMS.• Quarter 3: Exploring Modern AI concepts with Python and building interactive tools using Streamlit.• Quarter 4: Will specialize in Agentic AI and gain hands-on experience with Cloud Computing technologies.	