

# Ayesah Farooq

Web developer, designer, and lifelong learner.

✉ [ayeshamfarooqi@gmail.com](mailto:ayeshamfarooqi@gmail.com) | 📞 [+92 332 1845205](tel:+923321845205) | 📍 Lahore, Pakistan

## Summary

Software Engineering student with a background in building robust web applications using Django and Angular. I specialize in creating clean, modular code and am currently expanding my skill set into Machine Learning

## Education

COMSATS Institute of Information Technology Software Engineering	BS Lahore • 2025-2029
Superior Group of Colleges Computer Sciences	Intermediate • A Muridke • 2023-2025
Workers Welfare Higer Secondary School Computer Sciences	Matriculation • A Rana Town • 2021-2023

## Skills

- 🔗 Python
- 🔗 Django
- 🔗 Web Deveoplment
- 🔗 Angular
- 🔗 Tailwind CSS
- 🔗 API Integrations
- 🔗 Machine Learning  
Sitill in progress

## What I've Built

### Interactive Wave Simulation

A web app that generates custom wave patterns using the HTML5 Canvas API. Users can customize colors, frequencies, and amplitudes to create unique designs.

<https://interactivewavesimulation.vercel.app/>

### My Personal Portfolio

Designed and build a personal portfolio website to showcase my projects, skills, and experience. Built with HTML, CSS, and JavaScript and django in backend, with a focus on clean design and smooth animations.

<https://my-portfolio-lime-mu-68.vercel.app/>

## My Learning Journey

My journey began with a deep dive into the world of full-stack development. I chose a challenging and powerful stack— Django for the backend and Angular for the frontend—to understand how complex systems communicate.