Sargodha, Pakistan

ayezabashir46@gmail.com

+92 3016007632

Ayeza Bashir

linkedin.com/in/ayezabashir/

github.com/ayezabashir

ayeza-bashir-portfolio.vercel.app

Professional Experience

- **Frontend Developer Freelancer**　　**G Tech Nexa Limited**　　**August 2025 - Oct 2025**

  (Remote, IreLand)

  - Developed a Restaurant POS System as an optimised desktop application using **ReactJS**, **Vite**, **TailwindCSS**, and **React Router**.
  - Integrated multiple **APIs**, including one for retrieving Irish address data, to enhance order and customer management.

- **Frontend Developer Freelancer**　　**Project Based Work**　　**August 2023 - Nov 2024**

  (Remote, Pakistan)

  - Worked on different frontend development projects with various clients from various regions to build wide range of websites and web applications.
  - Converted figma designs to fully functional websites using simple **HTML, CSS**, and **JavaScript**, as well as their famous frameworks like **bootstrap, tailwindCSS, ReactJS**.

- **Frontend Developer Intern**　　**Interns.PK**　　**March 2023 - May 2023**

  (Remote, Pakistan)

  - Crafted web interfaces using **HTML, CSS, and JavaScript,** achieving a **50% increase** in user retention.
  - **30%** faster loading time resulting in better **user engagement** and a **40%** rise in completion rates, contributing to enhanced learning experiences.
  - Built and tested application functionality to ensure a desirable user experience across all platforms and **30% uplift** in session duration by implementing **intuitive and visually appealing** design components

- **Javascript Developer Intern**　　**Softileo LTD**　　**November 2022 - February 2023**

  (On-site, Pakistan)

  - Developed interactive layouts using **HTML, CSS and JavaScript** to generate an improved user experience and significantly **boosted SEO** efforts.
  - Translated complex design requirements into **interactive user experiences** driving a **110% increase** in web traffic.
  - Implemented **animations** and interactive elements, leading to a significant **86% increase** in user engagement on the website.

Education

- **MS Software Engineering** (2023-2025)　　University of Agriculture, Faislabad　　**3.88/4.00**
- **BS Software Engineering** (2018-2022)　　University of Sargodha, Sargodha　　**3.14/4.00**

Technologies and Languages

- Primary: **HTML/CSS, Javascript, Python, ReactJS, Bootstrap, SCSS, REST API, TailwindCSS**
- Secondary: UI/UX Design, Jquery, Wordpress, **Jupyter Notebook**, Adobe Photoshop, Adobe Illustrator, NextJS
- Developer Tools: **VS Code**, Visual Studio, **Git, GitHub, Anaconda,** Chrome DevTools
- Courses: Data Structures and Algorithm, **OOP, Component based SE,** Low Level Design, **High Level Design**

Certificates

eHunar (FullStack Web Development)   **February 2023-July 2023**

- Developed a **Live Code Editor** using **jQuery**, enabling users to write and execute HTML, CSS, and JavaScript code, enhancing code testing efficiency by **50%**.
- Completed two practical projects using **PHP**: a weather application with **API integration** that improved real-time data fetching accuracy by **80%**, and a secure diary application that allowed users to store and manage their entries, increasing data management efficiency by **60%**.

Projects I have worked on

Satellite Image Segmentation (My Masters Research)

- Carried out a deep learning research study on classification of **land use and land cover (LULC)** based on satellite imagery.
- Applied computer vision **deep learning models** on **semantic segmentation** activities as a manner of identifying classes which included agriculture, barren land, built-up areas, roads, water bodies, and trees.
- Large **geospatial datasets** were preprocessed and model performance metrics such as Intersection over Union (IoU) and accuracy were used.

Restaurant POS System (Freelance Project)

- Built a **desktop-based** Point of Sale (POS) application for restaurants to manage food orders and billing using **ReactJS** and **TailwindCSS.**
- Designed a **user-friendly interface** for menu browsing, order placement, and payment handling.
- Implemented real-time **order updates, receipt generation,** and **payment handling** to support restaurant workflows.
- Optimized performance for **fast order processing** and seamless user interaction on desktop.

HalaChat (Freelance Project)

- Developed HalaChat, a **real-time anonymous chat platform** where users can talk to random strangers, inspired by platforms like Omegle.
- Built as a freelance project with complete **frontend implementation**, focusing on real-time interaction, responsiveness, and smooth user experience.
- Integrated random matching logic, chat interface, and basic user flow.
  Github Link: https://github.com/ayezabashir/HalaChat

GPT-Zero clone (Freelance Project)

- Brought on to create a functional clone of **GPT-Zero**, an application meant to ethically identify the presence of **AI-written content**.
- With an emphasis on clean **UI/UX** and **responsiveness**, it was critical that the tool **resembled GPT-Zero** in its major functions.
  Github Link: https://github.com/ayezabashir/gpt-zero