

## ASMA AKHTAR

akhtarasma753@gmail.com | (+92) 3229887113



## Skills

### Languages:

- HTML, CSS, JavaScript, ReactJS, C++, C#, SQL

### Technologies & Tools:

- ReactJS, Figma, Bootstrap, Tailwind CSS, MS Access, ASP.NET, MySQL
- 

## Work Experience

### Frontend Developer (Freelance)

*Jan 2022 – Present*

- Designed and developed **responsive and interactive web applications** using HTML, CSS, and JavaScript.
- Converted **Figma designs into production-ready code**, ensuring pixel-perfect implementation.
- Built **custom components** and features using ReactJS to enhance user interfaces.
- Resolved responsive design issues for **various devices**, including iPad and mobile views.

### Desktop Application Developer

*Apr 2023 – Present*

- Created desktop applications using **C#** with a focus on user-friendly interfaces.
  - Developed a **Teacher Invigilation System** that automated timetable generation and scheduling using **MS Access and DataGridView**.
  - Implemented complex logic for dynamically displaying timetables and course details based on user input.
- 

## Education

- ❖ **Bachelor of Science in Information Technology**  
[Govt College and Women University Faisalabad (GCUF)], [Sialkot]  
*Graduated: 2022-2026 (continue) | CGPA: 3.6 | (continue)*

---

## Relevant Projects

### Teacher Invigilation System

- Designed a **C# desktop application** to manage teacher schedules and timetables.
- Integrated **MS Access database** to fetch and display timetable information using DataGridView.

### E-Commerce Template

- Created a dynamic and visually appealing **e-commerce website template** with ReactJS and Tailwind CSS.
- Enabled **user authentication** and **cart functionality** using mock APIs.

### Todo App (ReactJS)

- Designed and developed a **ReactJS-based Todo application** with a clean and user-friendly interface.
- Implemented features like **adding, editing, deleting, and marking tasks as complete** using React state management.
- Incorporated local storage to save tasks persistently across user sessions.

### Portfolio Website (ReactJS)

- Built a fully responsive **ReactJS portfolio** to showcase projects, skills, and experience.
- Integrated animations and transitions using **CSS and React libraries** for a professional feel.
- Optimized the website for performance and SEO to enhance accessibility.

### Currency Converter (ReactJS)

- Created a **dynamic currency converter application** using ReactJS.
- Integrated **real-time exchange rate APIs** to fetch the latest conversion rates.
- Designed an intuitive interface with dropdowns for selecting currencies and displaying conversion results.

### Jarvis AI (JavaScript)

- Developed **Jarvis AI**, a speech recognition-based virtual assistant using JavaScript.
- Enabled functionalities like **opening tabs, searching the web, and answering user queries** through voice commands.
- Utilized the **Web Speech API** for speech-to-text and text-to-speech capabilities, delivering an interactive user experience.

---

## Core Strengths

- Strong grasp of **frontend development** principles and modern tools.
- Expertise in designing responsive web layouts for **seamless user experience**.

- Collaborative mindset with a passion for **learning new technologies** and improving workflows.