

Laiba Saleem

Software Engineer

✉ laibasaleemo68@gmail.com ☎ 03214847482 📍 Lahore, Pakistan 🌐 laiba-s 🔄 laibao9Saleem

EDUCATION

BS in Computer Science

Punjab University

12/2021 – 07/2025

Lahore, Pkakistan

Continuing (2021-2025) studies in Bachelor of Science in Computer Science (BSCS) at Punjab University, actively pursuing a comprehensive understanding of computer science principles and applications.

SOFT SKILLS

Problem-solving | Effective communication | Strong teamwork | Team collaboration | Quick learner | Time Management | Familiar with Agile workflow

TECHNICAL SKILLS

JavaScript | C++ | Python | PHP | Node.js | Flask | MySQL | SQLite | HTML | CSS | Bootstrap | React.js | Git | GitHub | Figma | RESTful APIs | Agile workflow | Technical Documentation (SRS) | Full Stack Web Development

PROJECTS

VEMS360

- Lead the development of a virtual, hybrid, and physical event management platform.
- Coordinate task assignments, weekly meetings, and project documentation.
- Features:** registration, ticketing, live streaming, and event booking.
- Tech Stack:** HTML, CSS, JavaScript, Bootstrap, PHP, and MySQL.

Task Manager

- Developed a responsive and user-friendly task management web application.
- Integrated a real-time task updates with frontend-backend communication using RESTFUL APIs.
- Implemented features like task creation, editing, deletion, and filtering.
- Tech Stack:** HTML, CSS, JavaScript, Flask (Python), SQLite, and Flask-CORS.

Face Detection

- Developed a browser-based face detection and analysis system using face-api.js and TensorFlow.js.
- Supported both image uploads and real-time webcam detection with facial landmarks, expressions, age, and gender estimation.
- Entirely client-side implementation with no server and backend required.
- Tech Stack:** JavaScript, face-api.js, TensorFlow.js, HTML, CSS.

Calculator web application

- Supported core arithmetic operations: addition, subtraction, multiplication, and division with real-time input and result display.
- Included features like clear (AC), delete (DEL), and decimal input support for accurate calculations.
- Designed a clean, responsive, and user-friendly interface for both desktop and mobile browsers.
- Tech Stack:** HTML, CSS, JavaScript.

Personal Portfolio

- Developed a responsive and interactive personal portfolio website to showcase professional skills, projects, and profile as a Web Developer and UI/UX Designer.
- Implemented smooth scrolling, scroll reveal animations, and animated typing effects for engaging user experience.
- Included skill progress bars, project showcases, client testimonials, social media links, and downloadable CV.
- Tech Stack:** HTML5, CSS3, JavaScript, Boxicons, ScrollReveal.js, Typed.js.

CERTIFICATE

JavaScript – Simplearn

Learned the fundamentals of JavaScript including variables, functions, loops, and DOM manipulation.