# Muhammad Mudassar Younas

Linkedin: linkedin.com Github: github.com

## **EDUCATION**

University of Engineering and Technology

Lahore, Pakistan

Mobile: +923077212864

Bachelor of Sciences - Computer Science; CGPA: 3.385

December 2022 - Present

Email: mudassaryounas362@gmail.com

Courses: OOP, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Software Engineering, Operating Systems

**PIASS College** 

Kasur, Pakistan

FSC Pre Engineeering; Obtanied Marks: 921

May 2020 - September 2022

### SKILLS SUMMARY

• Languages JavaScript, C++, SQL, Python

• Frameworks React js, Node js, Bootstrap css, Tailwind css

Tools GIT , Github, MySQL, Visual Studio, POSTMAN, google collab
Soft Skills Leadership, Critical thinking, Team Player, Time Management

#### EXPERIENCE

## Frontend Developer

Remote

June 2024 - September 2024

o Developed and deployed a React based interface

#### Projects

#### Personal Portfolio Website

- Developed a responsive and interactive personal portfolio using React.js to showcase skills, projects, and achievements.
- Utilized modern React features including functional components, hooks.
- Implemented clean UI with CSS animations and responsive design for cross-device compatibility.
- Deployed on GitHub Pages and netlify.app with custom domain integration.

#### PMS - Pharmacy Management System

- Developed a full-featured Pharmacy POS using Spring Boot backend and responsive HTML/CSS/JavaScript frontend to manage sales, inventory, and prescriptions.
- Built secure RESTful APIs with JWT-based authentication and role-based access for admins, pharmacists, and cashiers.
- Used JPA (Hibernate) for database operations and implemented AJAX and client-side validation for a smoother user experience.
- Integrated PDF invoice generation, dynamic dashboards with Thymeleaf, and conducted full module testing via Postman and browser tools.

#### **Bus Management System**

- Built a console-based Bus Management System using C++ with Object-Oriented Programming principles as part of academic coursework.
- Implemented core features such as seat reservation, ticket generation, and checking bus availability.
- Tested for logical accuracy and implemented user input handling for smooth terminal-based interaction.

## Honors and Awards

• Winner of Programming Competition held at UET Lahore, Narowal Campus

March, 2025

• Winner Of DLD Project Competition at Campus level

October, 2023

## VOLUNTEER EXPERIENCE

#### Director of Research and Planning - Codator

Narowal, Pakistan

- Led research initiatives to support community growth and student engagement.
- Contributed to technical content development and planning for impactful knowledge-sharing events.

### Head of Event Organizer - Codator

Narowal, Pakistan

- $\bullet \ \ {\rm Managed\ end\text{-}to\text{-}end\ event\ logistics,\ including\ promotion,\ registration,\ and\ on\text{-}site\ coordination.}$
- Collaborated with team leads and guest speakers to ensure event quality and relevance.