# **Muskan Awais**

## Full Stack Engineer

#### **SUMMARY**

Skilled in building scalable and user-friendly web applications using React.js, Node.js, Express.js, and MongoDB. Proficient in Python, C/C++, C#, and JavaScript. Strong in problem-solving, teamwork, and business strategy.

#### **EDUCATION**

#### **Bachelor's in Computer Science**

Lahore, Pakistan

University of Engineering and Technology, Lahore

Commutative GPA: 3.6/4.0

#### **EXPERIENCE**

#### **Web Development Intern**

United States, Remote

Gutech International

- Worked on real-world web solutions using HTML, CSS, and JavaScript.
- Gained hands on experience in building responsive user interfaces, optimizing web performance, and enhancing user experience through modern frontend development practices.

## **SKILLS**

#### **Frontend Development**

React | HTML | CSS | Javascript

#### **Backend Development**

Node | Express | Rest APIs

## **Programming Languages**

C | C++ | C# | Python

#### **Database Management**

sql | MySql | Oracle | MSSql | MongoDB

#### **Soft Skills**

Problem Solving | Data Structure | Business Development | Team Collaboration | LeaderShip | Team Work | Time management.

## **PROJECTS**

## GreenSync Pakistan 🔗

Next.is

Developing AI powered platform to uplaod picture of waste and by one click report waste issue and workers to earn points.

#### Event ticketing platform $\varnothing$

Mern stack

- Developed a MERN stack based Event Management System for campus event planning, registration, and ticket booking.
- Focuses on user-friendly design, secure authentication, and efficient donation management.

## Full-Stack To-Do App

Mern Stack

- Built a task management application with features like task creation, editing, deletion, priority settings, due dates, and filtering.
- Integrated authentication and a clean UI for a seamless user experience.

## Mini Operating system ∅

Linux

• Developed Mini OS, a Linux-based console OS with a calculator, time display, and file operations.

## Automated Blood Donation Management system ∂

• Developed the Automated Blood Donation Management System to streamline donor and recipient information, reducing waiting times and ensuring timely blood access.

#### **IOT Weather Station** *⊘*

• Created an IoT-based weather station in Assembly Language using Arduino UNO, monitoring humidity, water levels, fire, and smoke.

## **CERTIFICATIONS**

- IT Specialist (Javascript) ∂
- Kickoff Agile Badge 🔗
- Kickoff Predictive Badge &

- SQLAdvanced Certification &
- PUCon Speed Programming

#### **KEY ACHIEVEMENTS**

## Frontend Internship at Gutech

Worked on real-world projects using HTML, CSS, and JavaScript.

#### Interned at a US-Based Company

Gained hands-on experience in Business Development and handled CV evaluations.

## Organized Cipher Craft Hackathon

Managed registration, logistics, and community engagement, bringing together tech enthusiasts.

## LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

**UET Xnews** Present

Press Secretry

Creating engaging content for university events and social media , Developing designs and build teams.

**Uet Zimal** Present

Executive

Led a team to design posters and write captions for important university updates.

## Gutech International LLC @FutureFest

Representative

Represented Gutech International LLC and Apna Psychologists, engaging with professionals and students to promote their services.

#### Her market Place

Volunteer

Assisted in event operations, networking, and supporting women led businesses.

#### Cipher Craft Hackathon

Organizing Team

Managed event planning, participant registration, and community engagement for a national-level hackathon.

#### MLSA

I am alpha MLSA, and working as a mangement member.