

Quratulain Memon

Computer Engineer

+92 3092089144 | Lahore, Pakistan
quratulainmemon18@gmail.com
LinkedIn: quratulain-memon-144303213

Objective

Seeking a computer engineering internship to apply my technical knowledge and gain hands-on experience in software development, system analysis, and technical problem-solving. I am eager to work with a team of professionals to develop innovative solutions that will enhance my skills and contribute to the success of the company.

Education

B.Sc. Computer Engineering

University of Engineering and Technology, Lahore, Pakistan

Oct 2020 — Aug 2024

CGPA: 3.551/4.0

FSc. Pre Engineering

Punjab Group of Colleges, Lahore, Pakistan

2018 — 2020

Projects

Monotonous Sound Distributor System

- A system designed to calculate and change the Decibel level of audio signals to maintain a monotonous sound.
- Implemented using Python and JavaScript for backend and HTML for frontend.

Disease Prediction with AI Chatbot

- Developed an AI-enabled chatbot to predict diseases based on symptoms, assisting in early diagnosis and treatment, implemented using Python.

Spell Checker Corrector

- Implemented a spell checker and corrector project using data structures and algorithms to suggest corrections for misspelled words, improving the quality of written communication.

Hangman Game

- Developed a Hangman game using Assembly language, allowing players to guess words by inputting individual letters.

Event Management System

- Designed and developed an event management system, utilizing database management and user-friendly interfaces to streamline the planning and execution of events.

Skills

Languages & Frameworks Python, C++, MySQL, Java, HTML, CSS, Assembly Language

Softwares MATLAB, MS Office, Adobe Illustrator, Adobe Photoshop, Proteus, AutoCAD, LaTeX
Adobe XD

Volunteering Experience

Lead Team Artificial Artillegence

ACM UET

May 2022 — May 2023

Lahore, Pakistan

- Managed the technical events of ACM UET including AWS Community Day, UTS 2.0 and UTS 3.0.

Certifications

- Graphic Desgining Internship (UET Tribune)
- AWS Certifications
- AWS Community Day Management
- Event Management Certificate (UTS 2.0)
- Life Savers Course (Pakistan life savers program)
- IOT Summit - 2020
- Machine Learning Workshop