Maryam Inam

Rawalpindi | maryaminam4113@gmail.com | +92-302-055-55-79 | maryam-inam.com

linkedin.com/MaryamInam | github.com/MaryamInam

Education

Military College of Signals, NUST   2022 - present
Bachelor of Engineering in Software Engineering

- CGPA: 3.78
- **Coursework:** Data Structure and Algorithm, Database Management, Linear Algebra, Complex Variable Transform, Object Oriented Programming, Operating System

Experience

Social Media Manager, Disruptive AI FZC   June 2023- August 2023

- I participated in the creation and execution of marketing campaigns, collaborating effectively with their team to ensure the delivery of high-quality content.

Projects

CPU Scheduler   github.com/CPU-Scheduler

- The Process Scheduling Simulator is designed to simulate various process scheduling algorithms commonly used in operating systems.
- Tools Used: Netbeans(Java), Canva(designing), GUI(Java Swing)

Inventory Management System   github.com/IMS

- The Grocery Store Inventory Management System automates inventory control and order processing using SQL Server, MySQL Workbench, and NetBeans, enhancing efficiency and decision-making.
- Tools Used: Netbeans(Java), MySql, GUI(Java Swing), Canva(designing)

ATM System   github.com/ATM

- ATM system offers two types of accounts: Current and Savings. It features advanced security measures, including facial recognition and PIN verification for secure login.
- Tools Used: Python libraries; tkinter(GUI), opencv(facial recognition), Vscode

IceCream Delivery Website   github.com/Delivery Website

- A MERN stack ice cream delivery website that offers a seamless online ordering experience, allowing customers to choose their favorite flavors and pay securely with options like Stripe and Cash on Delivery.
- Tools Used: React, Vite, Vscode, Stripe, Express, MongoDB, Node.js,

NLC Task Registration   github.com/Task Register

- Task Registration enables employees to document their daily tasks, providing a streamlined way for managers to view and manage tasks of their respective employees, including their own.
- Tools Used: PyCharm, Django(Python), MySql, Bootstrap

Technologies

Languages: C++, Java, Python, SQL, JavaScript

Software: Microsoft SQL Server, Figma, Canva, PyCharm