

MOHD MERA AZ

Aspiring Software Developer

meraaz0809@gmail.com | +91 8989246692 | Shiva Nagar, Iklehra, Chhindwara, Madhya Pradesh, 480449

Portfolio | **Linkedin** | **LeetCode** | **GitHub**

EDUCATION

Bachelor's of Technology

Technocrats Institute of Technology (CSE-Artificial Intelligence and Machine Learning)

CGPA: 6.8

Bhopal

2022 - 2026

Senior Secondary

Kendriya Vidhyalya (Mathematics | Computer Science)

Percentage: 80%

Barkuhi

2019 - 2021

EXPERIENCE

Codesoft | Android Developer Intern

Remote Internship | June 2024 - July 2024

Completed an Android Developer internship, gaining hands-on experience with Jetpack Compose for modern UI development.

Developed a To-Do list application using Kotlin and Jetpack Compose, implementing features like task addition, editing, and deletion.

SKILLS

Programming Languages: C++, Kotlin, XML, HTML, CSS, Python(Basics)

Tools / Platforms: Github, VS Code, Service Now, Git, Pycharm, Android Studio

Databases: MYSQL

PROJECTS / OPEN-SOURCE

QuickBill: Inventory Management with PDF Receipts

Python | JSON | File Handling | Fpdf | CLI |

Time Module

- Developed a Python-based Inventory Management System with multi-item billing, real-time stock updates, and 10% discount logic for purchases over 5000.
- Automated PDF receipt generation using fpdf and managed data storage with JSON and file handling for persistent transaction logging.

DSA Toolkit Terminal-Based Data Structure Simulator (C++) | Link

C++, File I/O, Data

Structures (Array, Stack, Queue, Linked List), Sorting Algorithms, Exception Handling

- Designed a terminal-based C++ toolkit supporting core data structures with operations like insert, delete, and sort.
- Integrated undo functionality using stack and ensured modularity without relying on STL.

CERTIFICATIONS

- Azure Fundamentals (AZ-900) - **Microsoft**
- Basics of Python | SQL | Java - **HackerRank**
- System Administrator - **Service Now**

HONORS & AWARDS

- 5 in C++, 3 in Python, and 2 in SQL on HackerRank.
- Secured 2nd place in an Inter-College Coding Quiz Competition organized by the Training & Placement Department, Technocrats Institute of Technology, December 2023.
- Selected as a participant in "Pariksha Pe Charcha 2020", recognized for academic excellence and student representation, and honored with a personal interaction with the Prime Minister of India.