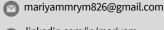
# MARIYAM SOFTWARE DEVELOPER







#### SUMMARY

Recent BTech graduate with a passion for software development and a solid understanding of programming fundamentals. Proficient in Java, Python, and web technologies such as HTML, CSS, and JavaScript. Completed multiple projects during academic studies, showcasing strong problem-solving abilities and a collaborative approach. Eager to contribute creativity and a strong work ethic to a dynamic software engineering team

#### SKILLS

- HTML/CSS
- Java

- Collaboration
- · Critical thinking

Python

- Problem Solving
- Communication
- Adaptability

#### **PROJECTS**

#### **CRIME MANAGEMENT SYSTEM**

Group Project • 2021- 2022

- Developed a web-based Crime Management System using SQL for backend and frontend.
- Designed the database schema and implemented SQL queries for data storage and retrieval.
- · Created user-friendly interfaces with HTML, CSS, and JavaScript for seamless data entry and retrieval.
- Collaborated in a team of 4 to deliver the project on time, receiving positive feedback for its functionality and user experience.

### **REAL-TIME SIGN LANGUAGE RECOGNITION SYSTEM USING CNN**

Group Project • 2022- 2023

- Developed Real-time Sign Language Recognition System using CNN in Python.
- Achieved high accuracy in recognizing diverse sign language gestures.
- Optimized CNN architecture for real-time performance.
- · Presented the system during the final project presentation, gaining recognition for its positive impact on accessibility.

### INTERNSHIP

### ANDROID APPLICATION DEVELOPMENT

Kwicklab Infotech• 2021

**ARTIFICIAL INTELLIGENCE** 

INFOX technologies • 2022

#### EDUCATION

# BACHELOR OF TECHNOLOGY IN INFORMATION TECHNOLOGY

LBS College of Engineering • 2019–2023

# HIGHER SECONDARY EDUCATION IN SCIENCE

Chattanchal Higher Secondary School • 2017-2019

## CERTIFICATIONS

**CERTIFIED PYTHON DEVELOPER**Google. • 2023

**CERTIFIED MERN STACK DEVELOPER** 

Udemy • 2023