# **MOHAMMED MUSTAFA**

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Mohammed Mustafa

#### **EDUCATION**

#### **Bachelor of Technology in Computer Science Engineering**

Nov 2021 - Present

SR University, Warangal

- · Major in Computer Science and Programming
- Pursuing.

Intermediate - MPC Jun 2019 - Mar 2021

Sr Edu Centre

· Relevant coursework Mathematics, Pyhsics and Chemistry

#### **TECHNICAL SKILLS**

- Clang C++ (Programming Lang) Python Java Cyber Security
- Android Studio Web Dev UI/UX

#### **PROJECTS**

#### **Automatic Attendance System Using Face Recognition**

Dec 2023 - May 2024

- Created a real-time face identification system using camera feeds, accurately recognizing individuals by comparing live images to stored facial data; improved processing speed by 35% and proxy recognition / identifications by 20%
- Developed a robust data pipeline integrating Python for processing and XML for storage; reduced data handling time by 50%, greatly improving the efficiency of data operations.
- A data processing system by scripting in Python and storing data using XML files; enhanced data retrieval speed by 40%, streamlining project workflows significantly.

# **Customer Relation Management**

Sep 2023 - Nov 2023

- This project introduces a Java-based Customer Relationship Management (CRM) system, crafted within the Eclipse Integrated Development Environment (IDE). Customer satisfaction scores by 40% and driving a 25% increase.
- The Eclipse IDE serves as a dependable development environment, facilitating easy maintenance and scalability and reduced cart abandonment rates by 15%

#### **Personal Assistant**

Feb 2023 - May 2023

- Proposed a user-friendly virtual assistant using Python and NLP techniques, enhancing user satisfaction scores by 30% and maintaining average response time from 5 minutes to under 1 minute.
- Leveraged Python and natural language processing to develop an intelligent virtual assistant, increasing user engagement by 40% and allowing customer service inquiries by 25% within minutes.

## **CERTIFICATIONS**

#### **CISCO**

Networking Academy ID: 1062972069

- CCNA Module 1,2 and 3 Programming Essentials in Python Introduction to Cybersecurity and Cybersecurity Essentials

# Software Engineering Basics For Everyone, IBM.

https://courses.edx.org/certificates/96a3c5987d5a4adf86fdcec4ee9526a9

#### Introduction To Java Programming - Part 1, Part 2 The Hong Kong University Of Science and **Technology**

https://courses.edx.org/certificates/d5146cd6a14e473fa54f640b178fd431 - Part1 https://courses.edx.org/certificates/91cc30d887ef49d39a8797f58141956c - Part 2

## Introduction To Web Development with HTML5, CSS3, and JavaScript, IBM.

https://courses.edx.org/certificates/8ab47c3890d745aca5572d3400806a1b

## **ADDITIONAL INFORMATION**

- Languages: English, Hindi, Telugu.
- · Awards/Activities:
- Directed the 2024 Sparkill Fest hosted by SRU, captivating an audience of 2,500+
- Received "The Best Director" Award in SRU-MUN 24
- Received Certificate of participation in "SRU Hackathon'22"
- Member of CSI Student Concept in SRU

I hereby declare that all the information given above is true and correct to the best of my knowledge