Abbasi Mohommad Maaz

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Portfolio

Portfolio Link

Professional Summary

Motivated and detail-oriented individual with a strong background in Python programming, web development, and computer vision. Adept at leveraging technical skills to solve complex problems, enhance operational efficiency, and drive process improvements. Demonstrates excellent time management, adaptability, and problem-solving abilities.

Technical Skills

- Programming Languages: Python, HTML, CSS, JavaScript
- Web Development: Flask, Django, React
- **Computer Vision:** OpenCV, TensorFlow
- Hardware Projects: Arduino, Sensors, Actuators
- Database Management: SQL, SQLite
- Tools & Frameworks: Git, Docker, Azure
- Others: RESTful APIs, Agile methodologies

Professional Experience

Computer Lab Assistant

Seneca College, Toronto, ON September 2022 – July 2023

- Provided technical support and troubleshooting assistance to students and faculty in the computer lab.
- Assisted with the maintenance and setup of computer hardware and software, ensuring all systems were operational.
- Conducted tutorials and workshops on various software applications and programming languages to enhance student learning..

Client Service Associate

Freedom Mobile, Toronto, ON April 2023 – March 2024

- Successfully handled customer inquiries and provided high-quality service, improving customer satisfaction.
- Managed multiple tasks efficiently in a fast-paced environment, ensuring prompt resolution of customer issues.

Seneca College, Toronto, ON

September 2021 – *May* 2024

- Implemented substantial operational improvements by reworking policies and enhancing enforcement.
- Leveraged analytical, design, and implementation skills to offer leadership and support to all operational areas.
- Developed and deepened relationships with functional leadership to interconnect revenue generation initiatives with day-to-day operations.

Projects

Real-Time Object Detection System

- Developed a real-time object detection system using OpenCV and TensorFlow.
- Implemented YOLO (You Only Look Once) for accurate object localization and classification.
- Optimized the model for performance and accuracy, achieving high detection rates in various scenarios.

Facial Recognition Attendance System

- Created a facial recognition-based attendance system using Python and OpenCV.
- Designed a user-friendly interface for staff and students to log attendance by facial recognition.
- Integrated with a database to store and manage attendance records efficiently.

Education and Training

Advanced Diploma in Computer Programming

Seneca College, Toronto, ON Expected Graduation: May 2024

Google IT Support Professional Certificate

Google (Online) March 2024

Diploma in Information Technology

LJ Polytechnic, Ahmedabad, Gujarat, India Graduated: April 2020