Manav Zadafiya

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# OBJECTIVE

## Seeking an internship opportunity in a tech company where I can leverage my programming and problem-solving skills, gain hands-on experience, and contribute to innovative projects. Committed to pushing my limits to achieve organizational goals while further enhancing my technical expertise and fostering professional growth.

**EDUCATION**

**Advance Diploma in Computer Programming and Analysis** (May 2023 – Present)

* Gained comprehensive knowledge in Object-Oriented Programming and problem-solving techniques through hands-on projects, workshops, and assignments.
* Cultivated a mindset focused on continual learning and adaptability in the field of computer programming.

**Certification in Python Programming by Kaggle**

* Demonstrated proficiency in Python, including syntax, data structures, and applications.
* Developed the ability to write efficient and scalable code.

**Introduction to Generative AI by Google** (Ongoing)

* Exploring Generative AI through a program by Google.
* Gaining an understanding of generative models and their applications.
* Engaging in hands-on projects to apply theoretical knowledge to real-world scenarios.
* Demonstrating dedication to emerging technologies and the ability to implement advanced concepts in AI.

### **TECHNICAL SKILLS**

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| --- | --- |
| **PROGRAMMING LANGUAGES** | C, C++, Python |
| **DATABASE MANAGEMENT** | Oracle 12c, PostgreSQL, MongoDB |
| **DESIGN AND IDE TOOLS** | MS Office, MS Visual Studio/Code, Visual Paradigm, Jupyter Notebook |
| **OPERATING SYSTEMS** | Windows and Linux/Unix |
| **WEB DEVELOPMENT** | JavaScript, CSS3, HTML5, Node JS, React JS, Express JS, Tailwind |
| **DEVELOPMENT TOOLS** | Git and GitHub, JIRA, Microsoft Project |

# PROJECTS

**Veterinary Clinic Appointment System using C |** [**LINK**](https://github.com/Mz004/Final-Project-C-language)

* + Basic patient (pet) appointment system for a veterinary clinic which manages Patient contact information, and appointments booking.
  + Implemented processes to validate and handle user data and input effectively.

**Aid Management system using C++ |** [**LINK**](https://github.com/Mz004/Final-Project-OOP)

* + Emergency Aid Management System which can be used to track and manage inventory, orders, and supplies handling.

**Sample Lego Set website |** [**LINK**](https://github.com/Mz004/LegoSet-Sample-Website)

* + Currently working on a personal Portfolio Website, integrating design and content to showcase academic projects, skills, and professional achievements.

**Advanced C++ Projects**: **Library Management System** ([**LINK**](https://github.com/Mz004/Library-Managment-System)) **| Assembly Line Management** ([**LINK**](https://github.com/Mz004/Final-Project-Adv.-OOP))

* + Using advanced OOPs concepts and standard template libraries, I have created these two projects to demonstrate my understanding of language and object-oriented programming.
  + Also, these projects serve as a dynamic representation of my skills and experiences.

# EXPERIENCE

**Concession Attendant (Maple Leaf Sports and Entertainment) July 2023 - Jan 2024**

* + - Developed strong interpersonal and communication skills while providing exceptional customer service in a fast-paced environment.
    - Demonstrated keen attention to detail and multitasking abilities while addressing customer inquiries and resolving issues.
    - Enhanced organizational and problem-solving skills through efficient handling of various tasks.
    - Showcased adaptability and continuous learning, quickly grasping new concepts, and collaborating effectively with team members.
    - Instilled a sense of responsibility, time management, and commitment to delivering high-quality service.

# Personal Interest:

## Passionate about technology, coding projects, and staying updated on industry trends to fuel continuous learning and professional growth.