


Fisher Obillos

2A Computer Science Student

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Executive Summary

- Experience with Microsoft Azure services and use cases, having completed Microsoft's AZ-900 certification exam.
- Knowledgeable on common practices and use cases of various types of Artificial Intelligence, having completed Microsoft's AI-900 exam.
- Strong programming ability in languages such as C and C++, with knowledge of object oriented programming and data structures and algorithms, from coursework in "Enriched Object Oriented Software Development".
- Experience implementing natural language processing models shown through the creation of a dynamic website generator which queried a model using an API.

Languages: C++, C, Python, Javascript, HTML, CSS, Bash

Tools and Frameworks: Azure, Git, Github, Unix, Django, ReactJS, NextJS, TailwindCSS, L^AT_EX

Relevant Experience

WE Accelerate: Azure AI | June 2023 - August 2023

- Received the highest rating of **outstanding** from supervising instructor.
- Performed research on various services available with Microsoft Azure as well as general conventions of artificial intelligence in order to complete both the AZ-900 and AI-900 Microsoft certifications.
- Lead a team in the creation of a healthcare based chatbot project that utilizes these developed skills while also giving an informative presentation on the subject.

Hack The North | September 2023

- Lead a team of developers in the creation of a full stack application leveraging natural language processing.
- Ensured proper code documentation and testing throughout the development process to guarantee a polished final product.

Personal Projects

SiteSynth - Dynamic Website Generator | 2023 | HTML, CSS, Javascript, Python

- A web application that leverages natural language processing in order to generate and display a stylized website based on user input.
- The application presents a simple and minimalist UI on the frontend with a django backend.

Nutri-Bot - Health Chatbot | 2023 | Microsoft Azure, Presentation Skills

- Developed an outline for a trusted health chatbot which gives advice related to dieting and exercise by leveraging technologies from Microsoft Azure and general AI concepts.
- Created a business plan for the service and gave a presentation introducing it to a group of peers and mentors.

Education

University of Waterloo | 2022 - 2027 (Expected)

- Maintained a 3.85/4.00 major average while continuing involvement in the following extra-curricular activities: Computer Science Club, Intramural and recreational sports.