Name

Email Phone-linkedin

EDUCATION

SEC State School, College of Art & Science *Bachelor of Science* in *Computer Science*

⬤ GPA: 3.94/4.00

⬤ Certificate in Applied Data Science

Location May 2025

Studied Abroad: University of Oxford, Fall 2024

TECHNICAL SKILLS

Languages: Java, C, Python, HTML, CSS, JavaScript, TypeScript, SQL Technologies: Microsoft Azure, GitHub, Linux, RESTful APIs, Jira, Confluence

EXPERIENCE

Banking Company

Software Engineering Intern

South **US**

May 2024 August 2024 Developed and automated SQL database migration and verification scripts for client server migrations

- Developed an Azure AI assistant with Document Intelligence to assist field engineers with ATM diagnosing
- Worked in an Agile environment alongside full-time engineers towards company-wide cloud migration

University

Paratransit Operator

South US

September 2023 - May 2024

- Transported 100+ passengers with disabilities in compliance with laws and procedures
- Assisted passengers with entry/exit and conducted vehicle inspections to maintain safety `Managed` paperwork and operated AVL equipment and ramps to maintain reliable campus service

PROJECTS

Cardiovascular Risk Predictor

Machine Learning **Webapp**

⬤ Web-App that predicts the likelihood of cardiovascular disease from user input parameters

May 2024

- Trained using over 400,000 individual surveys from CDC BRFSS dataset using K-Nearest Neighbors Developed intuitive frontend

and backend using JavaScript and Python (Flask Framework)

Image Object Recognizer

Machine Learning Image Processor

Incorporates Microsoft Cognitive Services RESTful API to interface with JavaFX

- Utilizes Object Recognition M.L Model to parse user-submitted images

Returns and displays objects and provides context behind objects to help English learners

CompanyName

Self-Hosted Gameserver Host

March 2023

January 2021 - December 2021

- Deployed KVM and ESXi hypervisors to host Linux virtual machines with varying applications

- Managed machines through open-source frontend and daemon software to provide public access Utilized the CLI to manage data integrity and security through the use of well-known Linux applications

HONORS & INVOLVEMENT

Presidential Scholar (3 Semesters); President's List (2 Semesters); Dean's List (1 Semester) Society for Cyber Security; Association for Computing Machinery;