Sam Aldehayyat

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TECHNICAL SKILLS

Programming Languages: Java, Python, C++
Professional: Microsoft Office, Communication, Leadership, Organization
Language Fluency: Arabic, English

EXPERIENCE

University of North Carolina at Charlotte   **Charlotte, NC**
Preceptor   *June. 2023 - December. 2023*
- Meet individually or in small groups with students struggling with a certain topic or section of material
- Model successful approaches for doing well at UNC Charlotte and college in general
- Facilitate check-in assignments to get an idea of whether the class is retaining and understanding the material

Boost Mobile   **Charlotte, NC**
Store Manager   *Jan. 2020 - Current*
- Train and supervise employees, ensuring they have the necessary skills and knowledge to perform their duties
- Recognized as 2020 Employee of the Year for outstanding performance and team contributions
- Monitor employee performance and provide feedback and coaching as needed
- Oversee the daily operations of the store, including managing staff, inventory, and customer service

Verizon   **Balitmore, MD & Cleveland, OH**
Area Operations Manager   *Jan. 2019 - Dec. 2019*
- Maintains and secures administrative records for tracking employee attendance, records of work performed, trainings completed and other important metrics
- Resolves grievances and workplace issues to maintain and enhance a positive working environment
- Ensured consistent supply of inventory and equipment for over X stores

PROJECTS

AI Face Couting Application   ⌘ link
Technologies/Python
- This is a research project for the course Computer Vision at the University of North Carolina in Charlotte. The goal of this project is to implement student counting using an image. The model that was used is YOLOv6 and the dataset used is the COCO dataset. The model was trained on Google Colab and the results were tested on a local machine. The model was trained on 100 epochs and the results were tested on 100 images. The results were not as expected and the model was not able to detect students in the images. The model was able to detect people in the images but not students

Online Store   ⌘ link
Technologies/Django
- This repository contains template code for a simple online store, built for my students in ITSC 3155 - Software Engineering at UNC Charlotte. Since the code is written as a starting template for students' group final projects, this repository should not be seen as a complete, production-ready online store. Functional features like user session management, database access, unit testing, and server-side rendering are included but kept at an abstract level. Users are instructed to fork this repository and customize it to the needs of their own project

Burger Maker Abstraction   ⌘ link
Technologies/Java
- A console Application aimed to assist student to understanding the basic abstraction and polymorphiasm of Java

EDUCATION

University of North Carolina at Charlotte   **Charlotte, NC**
Bachelor of Science in Computer Science   *Dec. 2023*
- Concentration in Artificial Intelligence, Robotics, & Gaming
- Dean's List: Fall 2022

Central Piedmont Community College   **Charlotte, NC**
Associate of Arts   *May. 2022*