Daniel Cordoba Paez

Troy, NY | (518) 428 – 5415 | dcordob@wgu.edu | linkedin.com/in/dannygcordobap | github.com/dannygcordobap

Education

Western Governors University, Remote   **July 2020 – Present**

Bachelor of Science in Computer Science

Relevant Courses: Data Structures, Algorithms, Software I, Operating Systems

Rensselaer Polytechnic Institute, Troy, NY   **August 2017 – December 2019**

Bachelor of Science in Chemical Engineering

Work Experience

Amazon, Seattle, WA   **June 2022 – September 2022**

SDE Intern

- Incoming software development engineer intern at Amazon from June 27, 2022 – September 16, 2022.

Factory Wheel Warehouse, East Greenbush, NY   **January 2022 – Present**

Junior Software Engineer

- Implemented a background order importing service in **Python** using **REST APIs** and **Socket programming** to automate **350+** orders, exceeding **$100,000** monthly, with **Heroku** and **AWS Lambda**.
- Developed a **Python** web scraper utilizing **Selenium** to automate data collection process saving **$10,000**.
- Led development of a texting service in **Python** utilizing **Twilio**, **Flask**, and **Heroku** that provides pricing on the top 150 selling products to efficiently leverage a $1 million investment.
- Analyzed sales data to implement more accurate handling times and automated tracking uploads with **Python** resulting an increase in tracking number uploaded on time **from 45% to 80%.**

Factory Wheel Warehouse, East Greenbush, NY   **March 2021 – December 2021**

Sales Representative

- Improved operating efficiency by creating internal tools and automated services in **Python** reducing the number of required sales representatives from 2 to 1.

Projects

blacksheepbarkeep.com

- Created a full-stack web application utilizing **MongoDB**, **Express**, **React**, and **Node**.
- Utilized **Express** and **Node** to create a **REST API** for the web app backend enabling the creation, retrieval, and updating of **MongoDB** database records.
- Designed web app frontend using **React** and integrated the backend REST API to enable data population.

dannycordoba.com

- Leveraged **HTML5** and **CSS** to create a static website as a personal project portfolio.

Pomodoro timer

- Implemented a GUI Pomodoro Technique desktop application utilizing **JavaFX** and **SceneBuilder** in **Java**.

Skills

Python, HTML5, CSS, JavaScript, Java, C++, SQL, Git, Linux, Cloud Computing, Flask, React, Express, Node