

Finbar Forward

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EDUCATION

University of Colorado, Boulder, CO

Fall 2019-2023

B.A. in Computer Science, Dual-Minor in Business and Philosophy - 3.57 GPA

SKILLS

Languages: Comfortable in C++, familiar with Python, HTML/CSS and SQL

Developer Tools: Git, Bash, VS Code

Methods: Agile development

RELEVANT COURSEWORK

- Intro to Computing
- Data Structures
- Computer Systems
- Software Development Methods and Tools
- Design and Analysis of Database Systems
- Principles of Marketing and Management
- Discrete Structures

EXPERIENCE

INGEM, Denver, CO

August 2020-Present

Product Coordinator Intern

- Responsibilities include working remotely with the product management team to complete various tasks related to online store management. Tasks include uploading products from formatted CSV files, quality assurance on mass product details and product categorization, and preparing donation reports for various businesses.
- Working remotely while learning multiple new software and web applications without someone to immediately help out when problems arise has been instrumental in my development as a student and employee. It has required me to figure things out alone and persevere through new and challenging work. Perhaps the most important skill I have acquired through this internship is the ability to work effectively with a team of other interns and supervisors using a project management tool.

Mici Handcrafted Italian, Denver, CO

Fall 2017-Fall 2020

Delivery Driver

- Main duty is to pack and deliver food throughout East Denver in a timely manner, with attention to detail on each order. Other responsibilities include taking phone calls from customers, waiting on in-house customers when needed, bussing, cleaning restaurant and completion of general in-house tasks.
- Working in a fast-paced restaurant environment has taught me effective communication, efficient prioritizing, and on the fly problem solving. It also requires engaging with all customers in a friendly and polite way and figuring out a quick and effective solution when the customer is unsatisfied.

PROJECTS

Text-Based Pokémon Game

- Conceptualized, developed and tested a text-based Pokémon game written in C++. The project includes integration of many classes and files to create a cohesive game with Pokémon encounters, battle functionality, and trainers.

Smart Health Website (In Progress)

- Working in collaboration with 4 other team members on a website that shows users their health habits and recommends changes to diet and exercise. This includes caloric intake, exercise minutes, and BMI. The website will display a personalized chart of each and recommend changes to caloric intake and exercise as well as meal options based on the user input. Using Jira and Github to manage project and employ effective agile development strategies.

AWARDS AND SCHOLARSHIPS

- CU Esteemed Scholars Scholarship, *CU Boulder* – Awarded to in-state students with exceptional high school grades and SAT scores.
- Golden Nighthawk Award, *Northfield High School* – Awarded to students with a 4.0+ GPA who are also varsity athletes and leaders in the classroom.