# **CHARLES MCCLATCHY**

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#### **OBJECTIVE**

Results-driven and detail-oriented professional with a recently obtained degree in Computer Science. Eager to apply academic expertise in maximizing computer systems functionality while continuously enhancing my knowledge in the rapidly evolving industry. Seeking an entry-level position in the Information Technology field that offers opportunities for growth and professional development.

## **EDUCATION**

University of Toronto <ul> <li>B.S. in Computer Science</li> <li>B.S in Philosophy</li> </ul>	Toronto, ON	Sep 2018 – May 2023
Princeton University • Dual Enrollment	Princeton, NJ	Sep 2017 – May 2018
Princeton Day School  High School Diploma	Princeton, NJ	Sep 2014 – May 2018

## **EMPLOYMENT**

Team Member Five Guys, Toronto May 2022 – Present

- Managed POS transactions and handled errors on multiple systems to ensure accurate and speedy cash flow with maximum customer satisfaction
- Followed procedures for safe food preparation, assembly, and presentation
- Delivered high-quality customer service in a friendly manner to hundreds of customers a day

## **Programming Intern**

## **Aeronautical Systems Inc, Remote**

June 2019 - June 2020

- Used Selenium to traverse various websites and scrape large amounts of data according to project demands
- Created and used multiple databases to store and manage collected info
- Led the performance of assigned duties with little to no oversight
- Accomplished tasks from a dedicated home office with a high-speed internet connection

#### **PROGRAMMING LANGUAGES, SYSTEMS, AND TECHNOLOGIES**

- Python, Linux, shell scripting, Java, C, MySql, MongoDB, Javascript, HTML, CSS, R
- · Git, React, jQuery, Bootstrap, Node.js, Angular.js, Vue.js, Django, Selenium, Microsoft Office

## **OTHER EXPERIENCE AND SKILLS**

# **Projects**

- Music AI Researched and worked on an attempt to use machine learning to create music as part of an independent study in High School. Used Python with NumPy and multiple potential models of neural networks.
- **Bitcoin Mining** Discovered the potential of Bitcoin in 2014 and wrote up an investment proposal to purchase an ASIC unit for bitcoin mining. This investment resulted in over \$100,000 USD in profits.
- **POS System** In a university based team project, I created a POS banking system with card reading capabilities and live stock trading options. User accounts with credit and debit values as well as stocks purchased were stored in a database.
- **Palyglot** In a university based team project, I created a website that functioned as a pen pal service for language learners. This matched you with users of your target language(s) and let you see their profile with their general interests.

## **Non-Technical Skills**

- High level verbal and written communication skills
- Customer service
- Experience with both self-led projects and working with teams

## Hobbies

- Brazilian Jiu-Jitsu
- Building Computers
- Skiing
- Reading