

Andrew Chabot

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OBJECTIVE

To comprehensively exercise computer science skills into a full time position, available May 2021.

EDUCATION

Rochester Institute of Technology, Rochester NY

B.S. and M.S. in Computer Science, Minor in History

to be conferred May 2021

GPA: 3.85

TECHNOLOGICAL SKILLS

Languages: Python, PHP, Java, JavaScript(Node/React), C/Objective C/C++, SQL, R, HTML/CSS, Clojure

Tools: GitLab, iOS, Android, Jenkins, Docker, Bamboo, JIRA, Amazon Web Services, YAML, MongoDB, Arduino, Teensy

Software: XCode, Android Studio, AutoCAD, Inventor, Photoshop, Illustrator, Blocs, cPanel

WORK EXPERIENCE

VoidLoop.com, Remote

May-August 2020

Full-Stack Software Engineering

- Worked as the sole website builder developing an educational non-profit website
- Established forum, blog, and e-commerce aspects using cPanel, Vanilla Forums, and Magento
- Set my own weekly goals and expectations along with demonstrations to showcase progress

Datto, Inc., Rochester, NY

August-December 2019

Software Engineering Co-op

- Contributed as a full member of an agile core engineering team
- Practiced secure coding principles and updated important REST APIs with PHP
- Participated in thorough code review and testing of my own and others work in pursuit of defect-free systems

Liberty Mutual, Dover, NH

May-August 2019

Software Engineering Co-op

- Developed software on a Solutions Engineering team to increase other developers' throughput
- Gained exposure to CI/CD principles while learning React, Node, AWS, Jenkins, and the Atlassian suite
- Developing a React application overlaying parking spots and crime around Massachusetts in an intern hackathon

Legrand North America, Middletown, PA

May-August 2018

Software Engineering Co-op

- Worked on features and fixed bugs in several unique iOS and Android apps
 - Worked on many products, including smart lights and smart audio applications
- Learned Objective C and C++ on the job and seamlessly functioned within an agile environment

RELEVANT COURSEWORK

Security: Principles of Data Management, Introduction to Cryptography, Foundations of Cybersecurity, Introduction to Big Data, Network Security and Public Key Infrastructure

Graphics: Foundations of Computer Graphics, Computer Vision, Applications in Virtual Reality

ACTIVITIES - AWARDS

RIT NCAA Division III Cross Country and Track, Captain

USTFCCCA All-Academic Team, Five Time Liberty League All-Academic Team

Second Place, Liberty Mutual Intern Hackathon