

Andrew Henry

imandrewh@outlook.com
http://andrewh.xyz
http://github.com/AJHenry

EDUCATION

Bachelor of Computer Science
University of Pittsburgh, Pittsburgh PA
Minor in Mathematics
GPA: 3.82
Dean's List

Expected April 2019

COURSEWORK

Data Structures, Algorithm Implementation, Linear Algebra, Differential Equations, Communications, Web Design, Formal Logic, Operating Systems, Introduction to Android

SKILLS

Languages: Java, C# (.NET Core), JavaScript (ES6), Python, React (JSX), SQL, C
Software: AWS (EC2, RDS), Git, PostgreSQL, Android Studio, Bootstrap, Firebase, Redis
Operating Systems: Windows, Linux, MacOS
Additional Skills: Android App Development, Microsoft Office Certification, UML Creation

EMPLOYMENT

Capital One

June 2018 – Present

Software Engineering Intern

- Intern for the Open Source Team

United States Steel Corporation

May 2017 – Dec 2017

Process Control Engineering Intern

- Writing and documenting software, mainly C# and SQL, critical to plant operations
- Creating and maintaining PostgreSQL databases used by programs within the facility
- Creating and implementing RESTful APIs and Web Sockets for data communication

ACTIVITIES

1 of 30 students invited to attend Capital One's 2017 Software Engineering Summit

- Attendees receive weeklong training at Capital One Labs for Git, Android, iOS, AWS, Alexa, IoT, and Hardware Development; then participate in a weekend Hackathon

4th place winner of Capital One's Carbon Hackathon

Tutor for the Computer Science Department at Pitt

App design and development for personal developer accounts

Volunteer work for Kohl's Cares

Regular attendee at Hackathons across the country