

EXPERIENCE

ARGO AI

Software Intern

- Designing and developing internal tools at the Ford-backed self-driving car company.
 - Implemented service modules utilizing various different RESTful APIs.
 - Participating in code reviews and writing unit tests.
- (Python, JavaScript)

Pittsburgh, Pennsylvania
Nov 2017 to Current

UPMC ENTERPRISES

Software Engineering Intern

- Developed new user authentication system using OAuth2 libraries achieving more app modularity.
 - Configured and documented usage of 3rd party software leveraged by app for federated authentication.
 - Participated in code reviews and writing unit tests.
 - Utilized Agile methodologies.
- (Ruby on Rails, OAuth2 protocol, WSO2, Azure AD)

Pittsburgh, Pennsylvania
Jun 2017 to Aug 2017

IMAGINE CAREERS

Software Development Intern

- Developed and optimized user features and interface changes.
 - Created admin-only sort-able, filterable metrics table by compiling entries from multiple databases.
 - Implemented responsive landing page from designer specifications.
 - Researched SEO best practices for implementation into the product.
 - Wrote automation script to pull emails out of backlog of thousands of documents.
- (JavaScript, Angular 2, PHP, Symfony2, MySQL, HTML, CSS, SASS, Bootstrap, Python)

Pittsburgh, Pennsylvania
May 2016 to Aug 2016

UNIVERSITY OF PITTSBURGH

Research Assistant (Business)

- Performed NLP on dataset of 17 million+ tweets to analyze online perception of brands.
 - Automated the process of data fetching, storage, and analysis.
 - Leveraged automated process during changing current events to take advantage of market trends.
- (Bash, Python, MySQL)

Pittsburgh, Pennsylvania
May 2016 to May 2017

Peer Tutor

- Tutoring students of all backgrounds and skill levels in introductory and intermediate Computer Science courses.

Pittsburgh, Pennsylvania
Jan 2017 to Apr 2017

EDUCATION

University of Pittsburgh

Bachelor of Science Computer Science 2018

GPA: 3.74

Coursework: Algorithms, Data Structures, Software Engineering, Operating Systems, Systems Software, Computer Organization, Graphics, Discrete Structures, Formal Methods, Computer Vision, Simulation, Cloud Computing, Differential Equations, Linear Algebra, Calculus 1/2, Physics 1/2

SKILLS

LANGUAGES: Python, Java, JavaScript, HTML, CSS, SQL, Bash

TECHNOLOGIES: Git, Flask, MySQL, Bootstrap, jQuery, Linux

PROJECTS

MUSIC, LITERALLY

Steelhacks Hackathon 2nd Place Winner

Converts blocks of text to playable sequences of piano keys using word sentiment analysis.

Feb 2016

PITTRAS.ORG

Fully responsive Jekyll based website utilizing open source frameworks.

Jan 2016

CASHTAG

Fashion/Tech Hackathon Winner

Proof of concept android app to demonstrate automated and wireless retail checkout.

Jan 2016

ACTIVITIES

PITT COMPUTER SCIENCE CLUB · President

Apr 2017 to Current

PITT ROBOTICS AND AUTOMATION SOCIETY · Webmaster

Jan 2016 to Jan 2017