

Christopher Lagunilla

www.linkedin.com/in/chrislagunilla
CJL71@pitt.edu
(267) 393-0702

Education

University of Pittsburgh – Dietrich School of Arts & Sciences

August 2013 – December 2017

- Bachelor of Science in Computer Science
- Bachelor of Arts in Linguistics
- GPA: 3.610
 - Dean's List: Fall 2013 – Fall 2014, Spring 2016 – Fall 2017

Selected Coursework:

- Computer Science: Programming Languages for Web Applications, Software Quality Assurance, Introduction to Simulation, Data Science, Software Engineering
- Linguistics: Syntactic Theory, Computational Linguistics, Linguistic Data Science

Technical Skills/Languages

Java, Python, Scala, C, HTML/CSS, Git, Selenium, Automated Testing, Agile Scrum Development

Experience

Management Science Associates

Pittsburgh, PA

Software Developer I Intern

May 2017 – December 2017

- Develop comprehensive test cases and test suites for automated smoke and regression testing of several client-facing web portals
- Implement efficient automated testing of web applications, leveraging Selenium, Scala, Gherkin, and Cucumber to streamline DevOps' continuous integration practices

Tobii Dynavox

Pittsburgh, PA

Quality Assurance Intern

May 2016 – May 2017

- Performed requirements analysis and developed high level test cases for Alternative & Augmentative Communication (AAC) devices for Windows, iOS, and Android platforms
- Documented product deficiencies via technical test reports to further product development
- Implemented Python scripts to aggregate corpus data for integration with communication applications to refine software's linguistic accuracy

University of Pittsburgh

Pittsburgh, PA

Computer Lab Consultant, Printer Specialist

May 2015 – December 2017

- Troubleshoot computer lab software and hardware and identify malfunctions to maintain uptime of lab services
- Address user concerns and personally assist 15-20 users per shift

M*Modal

Pittsburgh, PA

Linguistics Consulting Intern

January 2016 - April 2016

- Analyzed medical data for tokenization to aid machine learning software using the Penn Treebank POS tag set
- Solved lexical ambiguity in corpus data of patient records to aid improvement of software's linguistic comprehension

Extracurricular Activities

University of Pittsburgh Dept. of Linguistics – ASL Teaching Assistant

January 2017 – December 2017

- Assist American Sign Language instructors with in-classroom instruction, help prepare learning materials, and be available as a tutor during office hours; All work is done entirely in the target language (8-10 hrs./week)

Carnegie Science Center – Interactive Exhibits Volunteer Program Presenter

June 2015 – January 2017

- Staffed museum exhibits at the Carnegie Science Center, presenting various science topics to visitors of all ages (~4 hrs./week)