

Koryn Leslie-Arcaya

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Portland, OR

Education

Bachelors of Science , Computer Science, Oregon State Ecampus (OSU)	GPA: 3.58/4.0
Post Baccalaureate Professional degree	Expected: 08/2019
Bachelors of Science , Biology, Oregon State University (OSU), Corvallis	GPA: 3.31/4.0
Minors: Spanish and Chemistry	Graduated: 08/2015

Skills

Languages	C++, C, Python, Java, Bash, HTML, CSS, JavaScript
Tools	Git, SVN, Perforce, vim, Visual Studio IDE, Gcov, GNU Debugger, MySQL, Node.js
Operating Systems	Ubuntu, Red Hat, CentOS, Debian, Windows, Mac
Concepts	Agile methodology, SCRUM process, data structures, OOP, Algorithms

Experience

Software Engineering Intern - Validation , Intel Corporation	09/2018 - Present
<ul style="list-style-type: none">• Interning with the programmable solutions group to validate FPGA hardware using Bash and Python scripting languages• Enables access to various FPGA components with SPI drivers in Python for hardware verification• Develops and updates shared code in Git and SVN to meet test plan specification	
Manufacturing Technician , Intel Corporation	12/2015 - 09/2018
<ul style="list-style-type: none">• Took initiative in an autonomous work environment• Worked effectively in a team setting to maintain equipment without compromising high output yields and quality• Debugged equipment when nonstandard events occurred thereby preventing a reduction in wafer output	
Customer Service Representative , University Housing and Dining Services	08/2012 - 06/2015
<ul style="list-style-type: none">• Processed facility work orders, room change or cancellation forms, and other time-sensitive paperwork• Communicated with customers using Microsoft Outlook and telephone on a tight timeline to ensure questions regarding procedures and services were fully understood• Adapted to changing procedures and work environments	
Lab Assistant , Healthy Aging Program, Oregon State University (OSU)	03/2013 - 10/2014
<ul style="list-style-type: none">• Assisted the primary investigator on research projects regarding aging and memory• Studied and prepared experimental procedures through literature searches with attention to detail• Collected, recorded, and analyzed timing and microbiome data using Microsoft Excel to understand the influence of NMDA receptors on memory	

Projects

Text based Adventure Game , Capstone Project	06/2019 - 08/2019
Worked in a team of three to create a space themed adventure game that used natural language processing. This project was created using C++11.	