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Samuel Ingram

Objective

To obtain a Computer Science internship starting in May of 2018 that will expand my experiences in the tech field

Education

Purdue University, West Lafayette, IN   May 2020
Bachelor of Science in Computer Science Honors   3.97 GPA

Relevant Coursework
Completed: Foundations of Computer Science, Programming in C, Problem Solving and Object-Oriented Programming
In Progress: Data Structures & Algorithms, Computer Architecture

Work Experience

Intern, Qualcomm, San Diego, CA   May 2017 - July 2017
- Constructed a front end web interface for internal testing of a server controlling SIM card profiles
- Prioritized development of pertinent features by consulting with Qualcomm engineers
- Collaborated with another intern to streamline production and tackle problems as a team
- Adapted to company technologies and pre-existing code by reaching out to engineers on the team

Web Developer, Self-employed, Auburn, IN   June 2013 - August 2016
- Created five different websites for local companies and organizations to establish their online presence
- Taught myself web development languages by utilizing various online resources
- Utilized WordPress for websites so that clients can easily update their information

IT Intern, Dekalb Health, Auburn, IN   Aug 2015 - May 2016
- Interacted with IT specialists in the medical field to help maintain computers and servers
- Experienced the effects of ransomware and coordinated with others to mitigate the fallout

Programming Skills
- Know: HTML, CSS, JavaScript, Java, C, C++
- Learning: Assembly

Development Skills
- Know: Bootstrap, Bash, Vim, and WordPress
- Learning: Raspberry Pi

Student Activities

Hack Mobile   July 2017
- Created a web interface and app to demonstrate a concept that would benefit the homeless

Hello World   October 2016
- Collaborated with team members to create a web application based on Conway's Game of Life

Volunteer Experience

Musician, Purdue Christian Campus House, West Lafayette, IN   October 2016 - Present
- Collaborating with various musicians to bring music to others on Sundays

Volunteer, David's Well, David, Panama   2010 - 2014 & 2016
- Constructed projects on annual week-long trips to provide education and safe water for Ngobe Bugle Indians
- Interacted with the Spanish-speaking Panamanians to build friendly cross-cultural relationships
- Assisted mobile medical and optometry clinics to help bring quality of life improvements to the natives

Musician, Sonlight Community Church, Angola, IN & Lakewood Park, Auburn, IN   2012 - 2016
- Collaborated and performed with three different bands to fill needed roles
- Led and mentored students in a band to improve their musicianship