Sam Tanner

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OBJECTIVE

Obtain internship with Micron Technologies Incorporated as a Computer Engineer to further skills needed to succeed in the innovative industry

EDUCATION

Bachelor of Science, Computer Engineering   May 2016
Utah State University, Logan, UT
Minor: Computer Science, Mathmatics
- Reciepient of Presidential Scholarship
- Worked 5-10 hours per week while attending school full-time

Project Lead the Way
Bonneville High School, Ogden, UT
- Accelerated team based program for Engineering Design, Digital Electronics, and Computer Integrated Manufacturing
- Completed senior project for Autoliv, new testing aparatus

EXPERIENCE

Teaching Assistant   August 2013- May 2014
Electrical and Computer Engineering Department, Utah State University
- Taught lab sessions with 10 students to code FPGA chips for basic operation
- Assess and grade student proposed capstone projects

RELEVANT SKILLS

- Coding fluency in C++. Built operating system simulator on a RasperryPi (shell simulator, scheduling simulator, etc.)
- Able to write and debug Java code to make basic GUI programs
- Self-taught Perl to broaden language skill set
- Extensive experience with Windows platform and multiple Linux flavors
- Skilled in implementing and understanding various data structures
- Able to think creatively to come up with multiple solutions to a problem
- Works well in teams as well as accepts responsibility for personal duties
- Excellent communication skills in working as a team from sales experience at Bell Janitorial Supply.
- Exceptional organization skills from organizing and itemizing Bell Janitorial Supply warehouse

COMMUNITY SERVICE

Volunteer tutor at Logan Middle School   2013
Two-year church service mission   2010-2012
- Worked 12 hour days to set and meet goals
- Managed other volunteers in training and setting and attaining goals
- Fluent Spanish, reading, writing, and speaking

OTHER INTERESTS

- Skiing, hiking
- Linux
- Reading