

Justin Sharpe

Electrical Engineering Graduate

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OBJECTIVE

To obtain a full-time engineering position

EDUCATION —

Oregon State University, Corvallis, OR

Major: Electrical Engineering

Minor: Computer Science

GPA: 3.0

Projects:

- DRAM out of discrete components on custom made PCB
- Smart Energy Saving Multi-Voltage power strip
- 3.3/5V Power Supply
- LED Audio Visualizer

KEY SKILLS —

C/C++, Assembly Language, Basic Bash Scripting, 3-D Modeling, Ki cad, Soldering, Oscilloscope operation, Verilog, Arduino

Punctual, Hard-working, Conscientious, Trustworthy, Responsible, Social, Conflict Resolution

EXPERIENCE

06/15/17 – 09/06/17, 06/15/18 – 09/06/18

Engineering Intern • Siemens

06/15/19 – 09/10/19

Electrician Intern • Dynalectric

At Siemens I was responsible for receiving and organizing job orders. I also programmed CO2 and smoke detectors as well as checked HVAC control code for logic errors. As an intern for Dynalectric I was tasked with updating electric panel documentation at OHSU. I was also present for meetings discussing error handling and implementation of there power systems.

COMMUNICATION

Resident Assistant – As a resident assistant for a resident hall I have needed to communicate with residents during possibly stressful situations. Through this I have developed good communication, listening, and conflict resolution skills. I have also practiced writing reports to update the progress of a project or for concise descriptions.

LEADERSHIP

Theta Chi Fraternity Exec Board Member – My position on the exec board was responsible for organizing events that promoted coordination and teamwork amongst members of the fraternity. As a board member I also contributed to decisions involving finance, PR, and disciplinary action.

REFERENCES

[Can be provided upon request]