# Volts N. Ohms

111-222-3333

circuits\_are\_logical@vandals.uidaho.edu

987 Shocking Street, Moscow, ID 83843

## Education

## Bachelor of Science in Electrical Engineering

May 20xx

University of Idaho, Moscow, ID

GPA: 3.58

**Relevant Coursework** 

Power Electronics Energy Systems I,II Pulse and Digital Circuits Microcontrollers Electrical Circuits I,II Communications Circuits Digital Logic Signals and Systems I,II Advanced Electronics

# Engineering Experience

# **Electronics Design Intern**

Summer 20xx

Schweitzer Engineering Laboratories, Pullman, WA

- Designed FPGA's in a fast paced environment verifying with VHDL
- Developed mixed signal circuits to meet specifications
- Wrote reviews, plans, and product documentation
- Implemented firmware and software necessary for hardware product development
- Attended technical meetings with colleagues and supervisors

# Computer Skills

### Proficient in:

### Knowledgeable in:

### Familiar with:

- VHDL
- HTML

MPLAB

- PSpice
- PERLC++

Microsoft OutlookMicrosoft Publisher

- MATLABJava
- Microsoft Excel
- Windows OS, Mac OS X, Linux

- Microsoft Word
- Microsoft PowerPoint

# Leadership

# Senator, <u>Associated Students University of Idaho (ASUI)</u>

Fall 20xx - Spring 20xx

University of Idaho, Moscow, ID

- Wrote and passed legislation that allocated funds, stated ASUI positions, and altered the structure and administration of student government
- Attended weekly senate meetings to discuss and implement ideas and policies
- Proposed senate structure modifications that were revised and passed by the ASUI senate

# Other Experience

## Finishing Specialist

Summers 20xx - 20xx

Platinum Construction, Idaho Falls, ID

- Remodeled and constructed homes specializing in finishing work
- Utilized power tools and precision instruments to finish interior woodwork
- Communicated with co-workers to ensure timely completion of tasks

# Volunteer Service

#### Construction Volunteer

Fall 20xx - Spring 20xx

Community Action Center Housing Rehabilitation Program, Pullman, WA

- Assisted with repair and improvement of owner-occupied homes
- Coordinated with other teams to make efficient use of time on site
- Led a team of four volunteers in repairing interior finish work in homes

Server Summer 20xx

Idaho Falls Community Outreach Center Soup Kitchen, Idaho Falls, ID

- Organized and distributed food once a month
- Interacted with individuals coming to the soup kitchen for meals

## Organization

### Member

Fall 20xx - Spring 20xx

Institute of Electrical and Electronics Engineers, Moscow, ID

Contributed to discussions during weekly meetings and networking sessions