Blaze Kotsenburg

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blazekotsenburg.com

Overview

A diverse life growing up as a professional snowboarder equipped me for an adaptable, self-driven personality. Drawing from my love of computer engineering and my varying other passions, I demonstrate through my work, the ability for personal out of the box thinking, and the capability to integrate with any team seamlessly.

Education

University of Utah, School of Electrical and Computer Engineering
Bachelor of Science in Computer Engineering, **Expected Graduation May 2020**
Begin **Masters** in Spring 2019 (Bachelors completed), ECE BS/MS Combined Program Student
Grade Point Average Spring 2018: Cumulative 3.171, Dean's List: Spring 2015

*Relevant Coursework**(*IP = In Progress)*

-Algorithms	-Computer Organization	-Software Practice I & II
-Machine Learning*(IP)*	-Computer Systems	-Embedded Systems

Skills

C#	Python	C	Ruby	Javascript
C++	Swift	Verilog	Java	PCB Design

Work Experience

NAND Test Engineer, Micron (Boise, ID 2018):
- Increased number of addressable blocks in fail-stream code to support future NAND products without the need for additional address bits
- Ensured minimal impact on test times after updating test code formats
    - Validated updates in routine test-flow comparing bad blocks in packaged-parts

Real Estate Agent, Keller Williams (Park City, UT 2012-2015):
- Negotiating contracts for clients and prospecting leads

Extracurricular

Tappy Glide iOS *(not in app store)*:
- Developed a 2D race style game using SpriteKit frame work in XCode using Swift
- AdMob by Google.
    - Version control with GitHub (private)

blazekotsenburg.com (Fall 2017):
- Developed a personal site from scratch to host my resume.
- Enabled resume to be downloaded in .pdf format from the site.
    - Implemented using Javascript, HTML, CSS, & Node.js.

resideparkcity.com (Summer 2017):
- Website that displays listing data from the MLS (multiple listing service)
    - Developed with Javascript, jQuery, HTML, CSS, Bootstrap, & Node.js.

Computer Engineering Club U of U (2016):
- Co-founder of the Computer Engineering Club at the University of Utah.