SAM SWANKE

4 Butternut Court \diamond Essex Junction, VT 05452

 $(802) \cdot 922 \cdot 0377 \diamond skswanke@gmail.com \diamond skswanke.github.io$

EDUCATION

University of Vermont

Expected May 2017

Bachelor of Science in Computer Science

Minor in Mathematics

Overall GPA: 3.11

EXPERIENCE

Intersil Corporation

May 2015 - August 2015

Web Development Engineering Intern

Palm Bay, FL

- \cdot Tested and Developed features for a major Share Point deployment
- · Developed responsive web pages using Bootstrap and CSS
- · Redesigned Google Search Appliance to meet custom requirements

University of Vermont, College of Engineering Web Developer

September 2014 - Present

Burlington, VT

- · Wrote a Python web crawler to check sites for links to our sandbox site, 404 links, spelling errors, and post it's results to BaseCamp
- · Programmed a weather app using ReactJS and the OpenWeather API
- · Develop webpages using PHP, HTML, CSS, and JavaScript

University of Vermont, Enterprise Technology Services Level 1 IT Tech

October 2014 - Present Burlington, VT

· Collaborate with a team of techs to provide on-campus computer support for students

· Troubleshoot with clients both in person and over the phone

PROFESSIONAL DEVELOPEMENT

Cosechando Felicidad Non-Profit

August 2015 - Present

Burlington, VT

· Sole Developer for harvestinghappiness.org

· Worked closely with client to meet the needs of the non-profit

Tufts University Hackathon

October 2014

Google Maps API Project

Lead Web Developer

Medford, MA

- · Worked in a team of four friends to create a game of snake on city streets
- · Project was written entirely in JavaScript

TECHNICAL STRENGTHS

Programming Languages Protocols & APIs

Tools

JavaScript, Python, Java, C#, PHP

JSON, XML, Google API, Basecamp API, OpenWeather API Github, Photoshop, Adobe CQ, Google Search Appliance