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## **OBJECTIVE**

A software development internship or co-op position, with special interest in web and mobile technologies.

## **EDUCATION**

Rochester Institute of Technology, Rochester, NY Bachelor of Science, Computer Science Expected Graduation Spring 2019

#### COMPUTER SKILLS

- Proficient in Ruby, PHP, HTML/CSS, JavaScript, Ruby on Rails, Git, and UNIX Command Line
- Familiar with Swift, AngularJS, SASS, and CoffeeScript
- $\bullet$  Familiar with MySQL, MongoDB, and PostgreSQL databases
- Experience with test-driven development, project management, and open source contribution

#### WORK EXPERIENCE

## Software Intern BusyConf, LLC, Leesburg VA

Summer 2013 - Present

Implemented sales-driving tactics for conference management solution in Ruby on Rails. Improved organizational tools in management interface. Enhanced front end interfaces and usability through jQuery UI and other open-source libraries. Migrated payment platfrom from BrainTree to Stripe. Responsible for integration with third party APIs.

## Developer & Designer, Owner Olivera Web, LLC, Ashburn, VA

2009 - Present

Provided custom designed websites for various businesses. Developed unique online software solutions to simplify and automate pre-existing tasks. Created and maintain hosting services for numerous websites of varying technologies.

#### RECENT PROJECTS

CSH Drink for iOS

Winter 2015 - Present

An iOS app for Computer Science House members to easily access house vending machines from their devices.

BrickHack.io Fall 2014 - Present

Website built to handle registration for RIT's Spring 2015 BrickHack hackathon. Built in coordination with codeRIT's marketing team. Responsible for all pull-requests, setup, and deployment.

RIT Assassins Summer 2014

Front-end driven website to facilitate the game of Assassins at RIT, with future plans to support other hosts. Built in collaboration with other students using AngularJS alongside a REST-full API.

# CSH 5K Registration

Fall 2014

Website to promote and provide registration for a 5K fundraiser sponsored by Computer Science House at RIT. Integrated registration process, user interface, and online billing through Stripe.

DataMine Spring 2013

Online application for visualizing data sets and enabling public collaboration to data. Originated as a contestant to Microsoft's 2013 DreamSpark competition; no longer in development.

## Additional Projects & Open Source Contributions

Available at https://github.com/sman591

## LEADERSHIP & OTHER ACTIVITIES

- Active member of Computer Science House, codeRIT, RIT Players, and the RIT Pep Band
- Active recreational Skier & Snowboarder
- Live sound engineer for bands, events, and shows
- Previously Technical Director for theatre department at Stone Bridge High School