

BENJAMIN GRAWI

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OBJECTIVE

Seeking a co-op/internship opportunity for the summer of 2014 and/or fall of 2015, anywhere in the US.

EDUCATION

Rochester Institute of Technology
Software Engineering (BS) 2018 (*Expected*)

S.S. Seward Institute H.S.

Advanced Regents Diploma, 3.78 GPA.

SUNY Orange

Dual-Enrolled while in H.S., earned 32 credits.

COURSEWORK*

- Computer Science I & II
- Personal Software Engineering
- Discrete Math for Computing
- Calculus A & B

* To be completed before summer 2014

SKILLS

Proficient In

- PHP
- JavaScript
- CSS3 and HTML5
- UI Design
- MySQL, PostgreSQL
- JS Frameworks

Familiar With

- Git (and GitHub)
- Apache
- Node.js
- Graphic Design
- Project Management
- Python

Some Experience With

- C#
- C++
- Java
- Command-line
- Unit testing
- MongoDB/NoSQL

PROJECTS

Responsive, Single-Page Real Estate Search Engine/Web Application - greenteamhv.com

- Designed and developed a full-stack web application: Designed MySQL database, created custom PHP MVC framework, created client-side JavaScript framework, and managed a remote Linux VPS system.
- Created a Google Calendar/Contact System for SugarCRM in PHP (2011-2012)
- Created a PHP Object Relational Mapper for MySQL and a REST service to front it (2011- 2012)
- Designed a complete modern user interface from the ground up (2012-2013)

Commit Analyzing Service. (*In progress*)

- Created a web application that reads commit risk information and displays it in the browser.

CSH "ScheduleMaker" Redesign (*In progress*)

- Redesigned the front-end of a popular RIT schedule creation tool with Angular.js, Bootstrap, and more.

EXPERIENCE

The Green Team Homes Selling System | Warwick, NY

February 2011 – Present

- Created GreenTeamHV.com (see above), managed a small team with project management tools, conducted phone/video interviews, launched and deployed site to 1000's, and is currently maintained.

Blue Buckle Marketing | Chester, NY

April – July 2011

- Contracted to create public-facing websites for local companies including some SEO/marketing work.

Onion House Productions (self-owned freelance business) | Florida, NY

2008 – 2010

- Produced various websites, contacted and negotiated with clients, deployed and maintained sites.

ACTIVITIES

- Electronics Team Lead for school's Lemelson-MIT InvenTeam program (a \$7,500 grant / presented project at MIT).
- Eagle Scout and Assistant Scoutmaster.
- Computer Science House member at RIT.
- Editor-in-Chief of high school newspaper.
- Independent Study with Prof. Shihab freshman year working on mining software repositories and a web service to display risk levels of commits.
- 4-time summer coding camp attendee at iD tech camps on the Vassar campus.