

Overview

I am a developer who is passionate about web development, good design, and information security. I have over 5 years of experience in designing and developing responsive user interfaces for screens of any size. My objective is to work for an organization that is excited about creating secure, user-friendly web applications.

Education

Taylor University

<http://taylor.edu>, August, 2012 – May, 2016

B.S. Computer Science - New Media / Systems,
3.77/4.0 GPA, Manga Cum Laude

Awards

Outstanding Systems Graduate

Taylor University CS&E Department, 2016

This award is given to a student who best exemplifies what the Systems program is trying to teach through their outstanding class and project work.

Outstanding Performance NSA CyberSprint Competition

National Security Agency, 2015

Placed top 30 out of 160+ competitors in a live CTF competition.

1st Place BVU CTF

Buena Vista University, 2015

I competed with a team of students and took first place in an attack/defend CTF competition.

Skills

Languages

- C, C++
- PHP, Python, Ruby, SQL
- HTML, CSS, Sass, LESS, JavaScript

Tools

- Git, Subversion
- Grunt, Bower, Unix Tools
- Node.js, NPM
- Windows, Linux, Mac OS X

Libraries & Frameworks

- Ruby on Rails, Express, Flask, Django, WordPress
- Angular.js, jQuery

Networking

- TCP/IP, DNS, SSH, HTTP, TLS, socket programming
- Apache, Nginx

Techniques

- Penetration testing, reverse engineering
- Debugging, Q/A testing
- Agile, scrum

Projects

Visit my GitHub profile (<https://github.com/BoringCode>) for a list of my open source contributions and projects.

Experience

Sells Group

<https://sellsgroup.com>, Web Developer

2013 – 2016

- Responsible for front-end development on client marketing sites. Worked with team to execute project roadmaps.
- Built custom e-commerce platform on top of WordPress. Focused on application security from the front-end to the back-end
- Configured development build pipeline on multiple platforms. Set up automatic production deployments. Configured AWS installations.

Floodlight Design

<http://floodlight.design>, Web Developer

2011 – 2013

- In charge of front-end development. Converted static Photoshop designs into flexible layouts
- Integrated static templates with WordPress and Joomla templating systems
- Developed JavaScript for site interactions and API integrations

Highgate Creative

<http://highgate-creative.com>, Mobile Web Developer

2013 – 2014

- Advised on responsive design best practices. Developed and wrote documentation for an internal responsive web design framework.
- Developed several mobile themes for a custom content management system
- Crafted a jQuery mobile theme for use on a client marketing website

References available upon request