



**WEB and ANDROID DEVELOPER** seeking opportunities in web and/or Android development.

## Technical skills and hands-on experience:

|                      |   |
|----------------------|---|
| Programming/Web:     | HTML, CSS, SASS, Javascript/jQuery, AJAX, Bootstrap, C#, ASP.NET MVC, Java, PHP, Python, C++, Razor, Handlebars.js, UML                           |
| Database:            | SQL Server, MySQL, SQLite, PostgreSQL, Visio and Lucidchart for ERD design  |
| Software/IDEs/Tools: | Visual Studio, Android Studio, Chrome Developer Tools, JetBrains IDEs, Brackets, Sublime Text, Eclipse, Netbeans, WAMPserver, Putty, command line |
| Design/Graphics      | Photoshop, Illustrator, GIMP, Inkscape, Lucidchart, CSS Grid, CSS Flexbox   |
| Operating Systems:   | Windows, Mac OS, Linux  |
| Collaboration:       | Github, Sourcetree, Jira, Basecamp, Slack, Trello   |
| Workflow:            | git, Gulp.js with Browsersync, node.js NPM, Litmus, Browserstack  |
| Ecommerce:           | Bigcommerce, Wordpress, Mailchimp   |
| English/Writing      | This programmer <b>doesn't hate to type!</b><br>100+ WPM, excellent grammar and spelling, proficient with Word, Excel, Powerpoint.                |

## EMPLOYMENT

Sept. 2017 – present: **Front-End Web Developer Intern**, Schawel+Coles E-commerce Agency

### Responsibilities

- Build **UI theme customizations** within an **e-commerce software** codebase (Bigcommerce). Use the **Stencil CLI Framework** to design and test locally prior to updating a live storefront. Seamlessly insert new code into highly **modularized codebase**, integrating with existing file structure and CSS. Write **SASS** and **Handlebars.js** (dynamic templating).
- Develop **responsive HTML/CSS email templates** which promote their company's brand identity with a consistent appearance across all popular email clients. Build, test, and troubleshoot by using the web-based email editor **Litmus** to preview email templates in a wide variety of email clients such as Outlook, Apple Mail, and Gmail in Android. Find a optimal responsive solution when CSS media queries are not an option.
- Learn the structure of a **Wordpress theme codebase**, and begin building a custom theme.

## EDUCATION

Bachelor's Degree in Computer Science, 2017 • **4.0 GPA** • Weber State University, Ogden, UT  
Associate's Degree in Computer Science, 2015 • **3.98 GPA** • Salt Lake Community College, UT  
Bachelor of Music in Piano Performance, 2002 • California State University Northridge

### Final project:

Converted an existing non-profit website to a **responsive-design UI**. Developed easier, more **intuitive UX/UI** for registration and donation, emphasis on **mobile-friendly forms**. Programmed with **C#, ASP.NET MVC, jQuery, HTML, CSS**.

### Relevant College Courses

|   |  |  |
|---|--|--|
| Android Development                                   | Object Oriented Analysis & Design              | .NET Web Application Development         |
| <b>(published app in Play Store)</b>                  | Web Development                                | Intro to Linux                           |
| Scripting Languages ( <b>bash, awk, sed, Python</b> ) | Data Structures & Algorithms ( <b>in C++</b> ) | Network Fundamentals & Design            |
| Digital Media Essentials                              | Database Design & SQL                          | Computer Architecture ( <b>Arduino</b> ) |
| Object Oriented UI Dev. with Java                     | Advanced Database Programming                  | Computational Structures                 |
|   | Software Engineering I & II                    | Technical Writing                        |

## AWARDS & SCHOLARSHIPS

C&K Holbrook/Microsoft/Women in Computer Science Scholarship, 2016  
Outstanding Student Award, 2017, Weber State University Computer Science Department  
Outstanding Student for Computer Sciences & Information Systems, 2015-2016, SLCC  
Continuing Student Tuition Waiver, Fall 2014 – Spring 2016, Salt Lake Community College  
Departmental Tuition Waiver, Spring 2013 - Spring 2014, Salt Lake Community College, Business Dept.