# Tony Le

Portfolio tonykle.github.io · GitHub github.com/tonykle

tonyl3@uw.edu · 425-445-9829

Education University of Washington, Seattle, WA

Sept. 2011 – June 2015

Bachelor's Degree in Economics

Computer Science specialization (42 credit hours)

University Coursework Data Structures & Algorithms, Algorithms & Computational Complexity, Database Systems, Web Programming, Software Development Concepts & Tools, Java Programming I & II, Foundations of Information Technology, Information Visualization & Aesthetics

**Experience** 

### Software Engineer, Milliman Inc.

June 2015 - Present

- Use JavaScript (ES6) and React.js to build efficient web applications with responsive user interfaces
- Modified a C# application to be able to monitor website activity of users in real-time
- · Ensure quality assurance of applications through unit and cross-browser testing
- Create UX wireframes of web applications using Balsamiq
- Write PowerShell scripts to automate and configure tasks
- Engage in weekly team meetings to discuss project objectives, milestones, and updates

# Software Development Intern, University of Washington

March - June 2015

- Converted web designs into functional sites using a variety of web technologies such as lavaScript, MySQL, HTML/CSS, and WordPress
- · Added functionality and user interface changes to university websites
- Mentored by the lead developers to build a stronger foundation in software development

## Web Developer / Research Assistant, University of Washington Dec. 2014 - March 2015

- Developed a dynamic viewer application that is used to display a variety of research documents
- Collaborated with another research assistant to complete weekly development goals

## Market Research Analyst Intern, Penn Schoen Berland

March 2014 - Sept. 2014

 Conducted technical research for multiple Fortune 100 clients through quantitative and qualitative data analysis and quality assurance

# The Daily Newspaper, University of Washington

March 2013 - Dec. 2013

 Edited articles written by student columnists, reviewing structure, rhetoric, grammar, argument logic, and the accuracy of proposed facts

Skills and Technologies Proficient Java, SQL, HTML, CSS

Working Knowledge JavaScript (React.JS, ES6, ES5, jQuery, D3.JS), C#

Tools Git, Grunt, SVN, Bootstrap, SQL Server, WordPress

**IDEs** Eclipse, MS Visual Studio, Sublime Text, Atom **Design** Adobe Illustrator, Adobe Photoshop, Balsamiq

Other PowerShell scripting, Unit testing, Cross-browser testing, Debugging

# **Projects**

## **Portfolio Website**

Developed a website that serves as a portfolio for programming projects

### **Airport Information Visualizer**

 Created a visualizer that uses the Federal Aviation Administration's (FAA) API to display live details of the major airports in the US