

# Tony Le

**Location** Seattle, WA · **Portfolio** [tonykle.github.io/about](http://tonykle.github.io/about) · **GitHub** [github.com/tonykle](https://github.com/tonykle)

**Email** [tonyl3@uw.edu](mailto:tonyl3@uw.edu) · **Phone** 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

- Work in the software engineering division of Milliman, in an Agile environment
- Build efficient and maintainable web applications primarily with client-side JavaScript (React.js, ES6, jQuery) that have responsive user interfaces
- Adding core features to an enterprise web application built on ASP.NET MVC
- Mentoring a Junior Software Engineer to familiarize them with the technology stack
- Developed an application that aggregates user data with a lead developer
- Ensure quality assurance of applications through unit and cross-browser testing
- Design 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**, UW Information Technology

March 2015 - June 2015

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

**Web Developer / Research Assistant**, UW Digital Humanities

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

**Editor**, 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

**Programming** JavaScript (React.js, jQuery, D3.js, ES6 / ES5), Java, C#, SQL

**Frameworks** ASP.NET (MVC), Bootstrap

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

**IDEs** Eclipse, MS Visual Studio, Sublime Text, Atom

**Design** Balsamiq, Adobe Illustrator, Adobe Photoshop

**Other** HTML / CSS, PowerShell scripting, Unit testing, Cross-browser testing, Debugging

## Projects

**Portfolio Website**

- Have a website that serves as a portfolio for personal programming projects

**Airport Information Visualizer**

- Created an airport visualizer that uses the Federal Aviation Administration's (FAA) API