Tony Le

Location Seattle, WA · **Portfolio** tonykle.github.io/about · **GitHub** github.com/tonykle

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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

Experience

Software Engineer, Milliman Inc.   June 2015 - Present
- Develop software in the software engineering division of Milliman, in an Agile environment
- Participate in the entire software development life cycle of projects
- Build maintainable web applications primarily with client-side JavaScript (React.js, ES6) that have responsive user interfaces
- Communicate with product manager and staff software engineers to help design the technical aspects of software products
- Add core features to enterprise web applications built on ASP.NET MVC
- Create and modify SQL Stored Procedures for Reporting Services reports
- Mentor recently on-boarded Junior Software Engineers to familiarize them with internal tools
- Ensure quality assurance of applications through C# and Jasmine unit testing
- Design wireframes of web applications using Balsamiq
- Write PowerShell scripts to automate and configure software deployment tasks
- Engage in weekly team meetings to discuss project objectives, milestones, and updates

Software Development Intern, University of Washington - 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

Undergraduate Research Assistant, University of Washington - 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)
Tools Git, SVN, Grunt, SQL Server Management Studio, WordPress
Testing Jasmine, C# Unit Testing
IDEs Eclipse, MS Visual Studio, Atom, Sublime Text
Design Balsamiq, Adobe Illustrator, Adobe Photoshop
Other HTML/CSS, PowerShell scripting, Debugging, Agile, Bootstrap

Projects

Airport Data Visualizer, on GitHub
- Developed a simple airport data visualizer application with React.js, Express, and the Federal Aviation Administration's (FAA) API