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
- Work in the software engineering division of Milliman
- Use JavaScript (ES6) and React.js to build efficient and maintainable web applications that have responsive user interfaces
- Using ASP.NET (MVC) framework along with HTML/CSS, JavaScript, and C# to add functionality to a user-facing web application
- Developed an application with a lead developer to be able to aggregate user data
- 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 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, 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

Programming JavaScript (React.js, jQuery, D3.js, ES6/ES5), Java, C#
Frameworks ASP.NET (MVC), Bootstrap
Tools Git, Grunt, SVN, 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 a visualizer that uses the Federal Aviation Administration's (FAA) API to display live details of the major airports in the US