Tony Le

Portfolio tonykle.github.io · **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 concentration (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
- Build responsive user interfaces for web applications using React.JS
- 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 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 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 (ES6, ES5, jQuery, React.JS, D3.JS), C#
Tools Git, Grunt, WordPress, SQL Server, Bootstrap
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

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