Tony Le

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Portfolio: http://tonykle.github.io
GitHub: https://github.com/tonykle

EDUCATION

UNIVERSITY OF WASHINGTON, Seattle, WA   Graduation: June 2015

Bachelor's Degree, **Economics**, with studies in **Computer Science**

Relevant Coursework

- CSE 414 - Database Systems (SQLite, XQuery, SQL Server [Windows Azure], Java, Pig Latin [AWS])
- CSE 417 - Algorithms & Computational Complexity
- CSE 374 - Software Development Concepts & Tools (Bash, C, C++, Git)
- CSE 373 - Data Structures & Algorithms (Java)

- CSE 154 - Web Programming (HTML, CSS, JavaScript, PHP)
- CSE 142/143 - Computer Programming I & II (Java)
- CSE 190 - Special Topics in Computer Science (Java)
- INFO 340 - Relational Database Mgmt. Systems (SQL)
- INFO 424 - Information Visualization & Aesthetics (Adobe Illustrator, Tableau)

TECHNICAL SKILLS

- **Proficient in:** Java
- **Working knowledge of:** JavaScript, SQL, SQLite, HTML, CSS
- **Familiar with:** PHP, C, C++
- **IDEs/Tools:** Eclipse, jGrasp, Sublime Text 2, Git, MySQL WorkBench, Terminal
- **Design:** Adobe Illustrator, Tableau

EXPERIENCE

University of Washington Advancement   April 2015 – June 2015

Software Development Intern

- Converting web designs into functional sites using a variety of technologies such as JavaScript, PHP, MySql, HTML, CSS, and WordPress
- Adding functionality and user interface changes to existing university websites as requested by staff
- Being mentored by the lead developers to build a stronger foundation in software development

University of Washington Digital Humanities   Dec. 2014 – March 2015

Web Developer / Undergraduate Research Assistant

- Developed a dynamic textual viewer application that is used to display a variety of research documents
- Collaborated with another developer on the team to carry out weekly development goals
- Actively documented personal progress in regards to the application throughout the quarter

Penn Schoen Berland   March – Sept. 2014

Market Research Analyst Intern

- Conducted technical research for multiple Fortune 500 clients through quantitative and qualitative data analysis, product information compilation, questionnaire development, and quality assurance

PROJECTS

DribbbleMaps (Web Application)

- Web application that marks the geolocations of the currently most popular Dribbble images on Google Maps
- Image data is read-in from the Dribbble API and the map is implemented using Google Maps Javascript API v3

Portfolio Website

- Website serves as a portfolio and an environment to experiment with web applications and different programming languages