

Continually pursuing opportunity for real-world development.

Familiarity and experience of both design and implementation in group environment.

Active-minded, curious, fast-learning and open to new ideas.

## **Education**

University of Washington Major: Informatics (Senior)

Cumulated GPA: 3.61

Seattle, Washington Expected June 2015

Spring 2013 - Winter 2014

Major: Informatics (Senior) Minor (planned): Technical Japanese Classroom experience covered data structure and algorithm in core Java and Grava, design thinking, relational database, information system analysis & management, and information structures.

## **Working Experience**

Technology Help Desk Consultant

University of Washington Learning Technologies | Technical Support

Providing technical support for UW students, staff, faculties and library computer users with software troubleshooting and system installation.

**Projects** 

NBA player search tool - "Which player?" -

January 2014

Seattle, WA

Individual Project for the ongoing Backend Technology Class | HTML, CSS, JavaScript (AngularJS), PHP, SQL

Designed and implemented a dynamic website that allows users to search for NBA players and see stats along with related images and videos. Implemented an API using PHP to allow retrieval of NBA player statistics from a database. Designed the user interface and used AngularJS for HTML databinding. Selected for Class Demonstration.

http://angli.name/projects/info-344-nba/frontend

Infographics - "When things go wrong at 10,000 feet in the air"

Autumn 2013

Individual Project for the Data Visualization and Aesthetics Class | Adobe Illustrator, HTML, CSS, JavaScript (D3.js)

Emulated and designed an inforgraphic on commercial aviation safety, Challenged myself to learn basic D3, is within 2 days, and succeeded by creating a map of aviation accidents as part of the final visual.

http://angli.name/projects/air-accident/ http://liang3404814.wix.com/info-424-project-2

New website for the Evergreen Glee Club

Autumn 2013 - Current

Team Project for the Web Technology Class Final | Adobe Illustrator, HTML, CSS, JavaScript (AngularJS)

Designed and lead a group to implement a new website for the Evergreen Glee Club. The site hosts information about the group, repertoire with a player, and a gallary.

http://angli.name/projects/evergreen-remake/

Talking Teddy - an educational app that talks and listens to children

Team Project for the AT&T Aspire Mobile App Hackathon | Java, Android SDK

Cooperated with team members to create an Android application with a simple interface that listens to kids' questions and speaks answers, with other education content. Played a main role in studying and getting the AT&T Text-to-Speech API to work with the application. Helped the team to refactor source code during the event and afterwards. *Chosen as the Best Hackathon Overall App.* 

myPlan - a digital four-year-course-planning solution

Autumn 2012

Summer 2013

Team Project for the Design Thinking Class | Adobe Illustrator

Pre-engineering ideation, prototyping, usability testing and heuristic evaluation. Leading role in filming and post-processing for the product prototype video.

## **Miscellaneous**