

(206) 802-5677 senghuotlim@gmail.com

Education

- Computer Science, University of Washington, 2015 (expected): GPA 3.65
- Associate of Science, Bellevue College, 2009 2012: GPA 3.48

Technical Experience

- Project-Movies (PHP Web App)
 - Optimized for cross mobile computing devices with touchscreen scrollable
 - Realtime data update to MySql database via user ratings
 - o Provided email alert system based on favorite movies queue
 - Stream videos cross desktop and mobile web browsers
- Smart-Calc. (Java App)
 - o Computed cross-product, dot-product, distances, and area of triangle of multiple vectors
 - o Implemented user interface for efficient usability
 - o Run cross-platform in Linux, Unix, and Windows
- SENGHUOTLIM.COM (PHP Web App)
 - All of the above projects can be download along with its source codes
 - o Visit to learn more about other technical projects and complete samples of work

Courses

- o CSE 333, Systems Programming
- o CSE 351, The Hardware/Interface Interface
- o CSE 390, System and Software tools

Employment

Math Teacher Brain Child Learning Center

Jan 2012 - Nov 2013

- Instruct Algebra (Basic-Advanced) and Pre-calculus I & II
- · Use communication skills to explain concepts to students age 6 up to 15
- · Answer client's questions and create a friendly environment

Volunteer Trio Dec 2011 – July 2012

- Provided tutoring services in Mathematics, Chemistry and Statistics
- Ability to tutor up to Calculus II and Organic Chemistry
- Worked with an individual or a group of students

Tutor Academic Success Center

Oct 2011 - July 2012

- · Helping students who struggling with Organic Chemistry, Statistics
- · Answering students questions precisely and go over small detailed concept
- · Preparing students for exams and midterms

Awards & Clubs

- Sudo's Soldiers, web development club
- Game Dev, game development club
- Dean's List Spring guarter 2013
- Gold Certificate of Academic Achievement awards since Summer 2011

Languages and Technologies

- Coding: Java, C, C++, PHP, CSS, HTML, JavaScript, JQuery, MySQL, and Ajax
- IDE: Eclipse, JGRASP
- OS: Unix, Linux and Windows