



TRUNG DANG

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📄 [trungmdang.github.com](https://github.com/trungmdang)

/webpage

Green card holder

SUMMARY

I am a recent graduate with strong positive attitude and key foundation in software engineering principles.

I have experienced in object-oriented programming, designing, debugging, and testing codes.

I quickly learn new technology and am a team player.

SKILLS

Java	● ● ● ● ○
C/C++	● ● ● ○ ○
Git	● ● ● ● ○
Agile	● ● ● ○ ○
HTML/CSS	● ● ○ ○ ○

EDUCATION

B.S in Computer Science and Systems

August 2016

University of Washington

Tacoma, WA – Dean's List (5/7 quarters)

Course completed:

- Programming Practicum
- Discreet Structure
- Compiler Construction
- Software Development and Quality Assurance Techniques
- Computational World
- C for System Programming
- Network and Distributed Systems
- Machine Organization
- Computer Architecture
- Network Security
- Artificial Intelligence and Knowledge Acquisition
- Computer Operating System
- Design and Analysis of Algorithms
- Data Structure

EXPERIENCE

Personal Projects

Jminusminus compiler

April – May 2016

Implemented extra features in scanning, parsing, type checking, and code generation from existing Java code base.

Game of Planets

April – May 2016

Designed and implemented interaction between planets orbited by satellites using JavaScript and HTML Canvas element.

Tetris

Nov – Dec 2014

Using existing game mechanic codes, added graphical components written in Java AWT library. Utilized Observer design pattern.

Team Projects

Dungeon of Cards

April – May 2016

Worked as part of a three-member team to develop a rouge-like dungeon exploration game in JavaScript and HTML. Responsible for 2D Camera object.

Language Library

Oct – December 2015

Worked as part of a five-member team to design and test incremental deliverable stages of a Java application based on instructor's requirements. Employed agile method, prototyping, user story, and user acceptance testing.

LEADERSHIP EXPERIENCE

Chapter President

Oct 2013 - June 2014

Phi Theta Kappa Honor Society

South Seattle College

Seattle, Washington

Organized, conducted meetings. Promoted Phi Theta Kappa through outreach and community involvement. Organized and led Phi Theta Kappa members in monthly community service projects.

Academic Tutor

Nov 2013 - June 2014

South Seattle College

Seattle, Washington

Assisted TriO students with their homework in Math, Physics, and Computer Science.