TRUNG DANG

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/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

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

EDUCATION

BS in CS and Systems — August 2016
University of Washington
Tacoma, Washington - Dean's List (5/7 quarters).

Projects

Jminusminus compiler — April – May 2016

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

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 an application based on instructor's requirements. Employed agile method, prototyping, user story, and user acceptance testing.

Course completed:

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

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.