Kevin Y. Duong

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Objective

Seeking internship/co-op software engineering position for summer/fall 2016.

Education

Bachelor of Science in Computer Science, Expected Graduation Date: May 2017

Minor in Mathematics

Virginia Polytechnic Institute and State University, Blacksburg, VA GPA: 3.15 **Dean's List:** Fall Freshman Year

Work Experience

Technical Intern, Vencore, Inc.

June 2015-August 2015

- Software Documentations, including 80 page Click Path document.
- Data mapping for accounts migration to cloud
- Software testing within a sandbox

Projects

Flow, HackDuke Fall 2015

- Backend developer for chrome extension that tracks productivity
- Develop algorithm to measure a user's productivity based on the topic researched
- Take productivity data and display it on a graph

Finger Yoga, MHacks

Fall 2015

- Develop prototype iOS app for hand stretches to prevent carpal tunnel
- Collaborate with reflexologist to find relevant stretches
- Transformed stretches into GIFs for easy user instructions

Disassembler School Project

Fall 2015

- Translates MIPS machine code into assembly language
- Use of C and gcc in CentOS linux terminal to compile code
- Create a makefile for easy software installation

Classes

• CS 3114: Data Structures and Algorithms, CS 2114: Software Des & Data Structures, CS 1114: Intro to Software Design, CS 2505/6: Intro to Computer Organization, CS 3744: Intro to GUI Programming/Graphics

Computer Skills

• Java, C, Linux, HTML, CSS, Javascript, Android, WebGL

Certifications

ITIL Foundation

Membership

Member, Chinese American Society