# **Cody Doan**

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# Objective

My current objective is to obtain a software engineering internship that would help further my experience and learning in goal-oriented development and design.

#### Education

University of California San Diego

Aug 2015 to June 2019 (expected)

B.S. Computer Science Cumulative GPA: 3.92

#### **Relevant Course Work**

Intro to Computer Science: Java I & II

Mathematics for Algorithms & Systems

Software Tools & Techniques Lab

Computer Organization & Systems Programming

Basic & Advanced Data Structures

Software Engineering

## **Projects**

### 2048 (class project)

#### Winter 2016

Recreation of the famous sliding tile game using Java GUI. Boards can be stored saving relevant information about the user's score, best score and tile positions. Multiple extensions were made to assignment including additions such as a best score, board rotation, and many more GUI components.

Tipper Dec 2016

An interactive iOS application that simply calculates your tip, total bill and amount to split among friends. Built within a couple of hours using Swift and Xcode IDE.

## **Work Experience**

Thai Dental Lab Lab Assistant Carlsbad, CA Aug 2012 to Nov 2014

Took part in meetings with clients and their patients, as well as delivery of lab's dentures. Also, improved efficiency of lab by delegating work to scripts to automate invoices and client records.

# Languages & Skills

Proficient: C++, C

Intermediate: Java, HTML, CSS, JavaScript

Skills: vim, Git, Unix