# JARED CHURCHMAN

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#### **STRENGTHS**

Adaptable, futuristic, competitive, harmonious, and eager to begin a strong foundation for my career in software development. Experienced in object-oriented design principles as well as unit testing and source control software and equipped with excellent communication and interpersonal skills. Efficient problem solving is what I pride myself on and I am highly capable of integrating into new environments and discovering in what ways I can be effective in unfamiliar situations, while also thinking towards what comes next and staying aware of future goals.

### TECHNICAL SKILLS

- Languages: (Proficient) Java, C++ (Familiar) Python, C, HTML5, CSS (Novice) SQL, x86
- Operating Systems: Windows, Linux Ubuntu, Android
- Other Technologies: Android Studio, Eclipse, Git, GitHub, MySQL

### **EDUCATION**

### University of Texas at Austin: Austin, Texas United States

Bachelor of Science - Computer Science, August 2017

- Redefined Dance Company Director 2016 2017, Choreographer 2012 2017
- UT Filipino Student Association Officer 2014 2015, Modern Dance Director 2013 2017

### **PROJECTS**

- **Destination Study:** Designed a mobile application using Java and Android Studio that showed users different study spots at UT campus with ratings for noise and population with use of a SQLite database.
- **Graph:** Reverse engineered the Boost Graph Library adjacency list implementation of a graph with C++ and designed unit tests through Google Test while collaborating with a partner using Git/Github.

## **COURSES**

- Mobile Application Development
- Object Oriented Programming
- Generic Programming
- Data Structures
- Computer Organization and Architecture
- Algorithms and Complexity
- Operating Systems
- Declarative Programming
- Computer Security
- Computer and Wireless Networks

## PROFESSIONAL EXPERIENCE

## **SUSHI NICHI: Austin, Texas United States**

Server: June 2016 – August 2016

ALAMO DRAFTHOUSE CINEMA: Austin, Texas United States

Server Support / Food Runner: August 2014 – December 2014

UT AUSTIN OFFICE OF STUDENT FINANCIAL SERVICES: Austin, Texas United States

Customer Service / Phone Representative: September 2013 - November 2013

## **AWARDS/ HONORS**

- Houston Livestock Show and Rodeo Metropolitan Scholar
- 1<sup>st</sup> Place @ Goodphil Modern Dance Competition 2016, Unity Talent Show 2016
- 2<sup>nd</sup> Place @ Soundbox Summer Meltdown 2016, Goodphil 2015, World of Dance Dallas 2013
- 3<sup>rd</sup> Place @ Goodphil 2017, World of Dance Dallas 2016