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 the future.

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

PROFESSIONAL EXPERIENCE

AUSTIN ENERGY: Austin, Texas United States

Graduate Engineer Intern: May 2018 – Current

Developing a dashboard to consolidate information from Oracle metering databases and assisting with metering data management.

SUSHI NICHI: Austin, Texas United States

Server: June 2016 - August 2016

Provided exceptional food service to customers and maintained the quality of the restaurant.

ALAMO DRAFTHOUSE CINEMA: Austin, Texas United States

Server Support / Food Runner: August 2014 – December 2014

Provided exceptional food service to customers and organized and maintained the theater.

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

Customer Service / Phone Representative: September 2013 - November 2013

Resolved issues for students and parents calling in with regard to their financial aid using the OSFS system.

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