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## **EDUCATION**

## Vanderbilt University

Nashville, TN

Aug 2017 - May 2021

B.S. in Computer Science, B.A. in Mathematics (Applied), B.A. in Economics School of Engineering Class of 2021

Relevant coursework: Intermediate Software Design (C++), Data Structures (C++), Discrete Structures, Computer Organization, Programming and Problem Solving (Java), Digital Logic, Linear Algebra, Multi-variable Calculus

### **EXPERIENCE**

### Belkin International, Inc.

Irvine. CA

Quality and Test Engineering Intern

June 2018 - Aug 2018

- Created and executed automated testing programs using Robot Framework and Appium for the Android version of the Linksys Smart Wi-Fi app
- Designed and implemented functional test cases for the Linksys Velop Wi-Fi System firmware and the Linksys Smart Wi-Fi app for iOS and Android mobile platforms
- Delivered detailed QA bug reports on firmware and app defects for developers through JIRA

## **UC Irvine Information Systems Group**

Irvine. CA

Front-End Development Intern

June 2017 - Aug 2017

- Developed on Texera, an ongoing project to support text analytics using GUI-based workflows
- Created and edited the appearances and behaviors of front-end GUI elements using JavaScript, HTML, and CSS

### Blizzard Entertainment, Inc.

Irvine, CA

Quality Assurance Analyst Intern

June 2016 - Aug 2016

- Identified, traced, and reported bugs in artificial intelligence, game environment, and UI design in early builds of World of Warcraft: Legion and Hearthstone's "One Night in Karazhan" Adventure
- Implemented debugging methods for player-based decisions in game environments

# **ACTIVITIES**

## VandyHacks Board of Organizers

Aug 2017 - Present

- Organize VandyHacks, Vanderbilt University's annual fall hackathon, which draws 500+ attendees per year
- Member of the Communications Team, managing public relations with the Vanderbilt student body through email and social media, and coordinating with hackathon organizations of other universities

### **VUMUN Secretariat Director of Technology**

Nov 2017 - Present

- Plan and coordinate VUMUN, Vanderbilt's Model UN conference for 690+ high school students
- Manage the VUMUN website and ensure conference is prepared for any technological needs that arise

#### **SKILLS**

- Languages: C++, Java, HTML, CSS, MATLAB, JavaScript, and Python
- Technologies: Git/Github, JIRA, Bootstrap, Robot Framework, Appium
- Graphic design, Adobe Premiere Pro, Photoshop, Lightroom, Microsoft Office