




JASON LAO

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EDUCATION

Vanderbilt University

The School of Engineering

Nashville, TN

Aug 2017 - May 2021

Majors: B.S. in Computer Science, B.A. in Mathematics (Applied), B.A. in Economics

GPA: 3.53/4.00 | **ACT:** 36/36

Honors: Vanderbilt Dean's List (Spring 2018), National Merit Scholar, National AP Scholar

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

EXPERIENCE

Belkin International, Inc.

Test Engineering Intern

Irvine, CA

June 2018 - Aug 2018

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

UC Irvine Information Systems Group

Front-End Development Intern

Irvine, CA

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 HTML, CSS, and JavaScript

Blizzard Entertainment, Inc.

Quality Assurance Analyst Intern

Irvine, CA

June 2016 - Aug 2016

- Identified, traced, and reported 30+ game bugs in early builds of World of Warcraft: Legion and a Hearthstone expansion
- Implemented debugging methods for artificial intelligence, player-based decisions in game environments, and UI design

ACTIVITIES

The VandyHacks Board of Organizers

Aug 2017 - Present

- Organize VandyHacks, the School of Engineering's annual collegiate hackathon, which draws 500+ attendees per year
- Manage public relations with Vanderbilt's 7000+ student population as part of the Communications and Design Team through emails and various social media platforms, and coordinate with hackathon organizations of other universities

VUMUN Secretariat Director of Technology

Nov 2017 - Present

- Orchestrate VUMUN, Vanderbilt's annual Model UN conference for 700+ high school students
- Manage the VUMUN website and coordinate with Vanderbilt staff to prepare for all technological needs that arise

Vanderbilt Student Government AcFee Committee

Dec 2017 - Present

- Manage over \$1.2 million in funding to distribute to various student organizations for the purpose of on-campus programming
- Analyze the budgets and applications for funding of student organizations applying for funding and monetary compensation

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