# Lance Li

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## **EDUCATION**

## University of California, Irvine | Paul Merage School of Business

Irvine, California

Bachelor of Business Administration and Management | GPA: 3.9

Sep 2020 - now

 Relevant Coursework: Management of IT, Negotiation, Foundation of Teams, Business Intelligence for Analytical Decisions, Management Science, Managing Organizational Behavior, Strategic Management

### University of California, Irvine | Donald Bren School of Information and Computer Sciences

Bachelor of Business Administration and Management | GPA: 3.9

Sep 2022 - now

• Relevant Coursework: Machine/Data Mining, Information Retrieval, Intermediate Programming (Python), Programing in C/C++

# PROJECTS & LEADERSHIP EXPERIENCES

## **Movie Browsing Website**

Irvine, California

Team Leader & Full Stack Developer

Apr 2023 - Jun 2023

- Managed AWS infrastructure for hosting and monitored key softwares such as Tomcat and mySql
- Implemented Javsypt encryption, reCAPTCHA, and HTTPS for enhanced user data protection.
- Employed PreparedStatement, connection pooling, and master-slave architecture for efficient and high-performing web applications, kept all response time under 250ms.

## Webcrawler, Search Engine

Irvine, California

Team Leader & Full Stack Developer

Apr 2023 - Jun 2023

- Lead and organized project from start to finish, including establishing milestones, monitoring progress, ensuring collaboration between partners, maintaining communication with stakeholders.
- Programmed a web crawler from scratch, scraping the UCI network while maintaining proper politeness.
- Utilized data generated from web crawler to create a Search Engine by using inverse index and tf-idf cosine similarity ranking system to return the top matching urls for the search query.

### WORK EXPERIENCES

# Project Juice/Earth Bar

San Francisco, CA

Barista

Nov 2019 - Mar 2020

- Welcomed customers and answered questions regarding menu items and preparation methods, achieving good customer satisfaction.
- Followed operating instructions and troubleshoot breakdowns, keeping equipment operational at all stages of the day.
- Maintained store operation with a fellow barista on the weekends, while attracting over \$200 of tips consistently every weekend.

### **Donaldina Cameron House**

San Francisco, CA

Volunteer & Intern

Jun 2016 - Aug 2019

- Organized activities and back-up plans to ensure 10 weeks of smooth operations.
- Trained 6 new volunteers regarding program policies and duties every summer. All 6 were fully trained upon program starting date.
- Connected with a younger audience and saw a 85% return of students previously under my care.

### **SKILLS & INTEREST**

Skills: C++/ C#, Python, Java, Javascript, HTML/CSS, Flutter, MySQL, Git, Tomcat, Cloud Service, Ubuntu Linux, Officesuites

**Interest**: Music, Photography, Investing, Finding the best Boba in a city!