# **JACK LEE**

Bay Area | LinkedIn | Website | jlee21369@gmail.com

#### **EDUCATION**

## University of California, Irvine

Irvine, CA

BS in Computer Science (GPA: 3.73)

Graduation Date: June 2025

Related Coursework: Introduction to Programming (Python), Programming with Software Libraries (Python), Intermediate Programming (Python), Programming in C/C++ as a Second Language (C++), Introduction to Software Engineering, Introductory Computer Organization, Data Structure Implementation and Analysis(C++)

#### **WORK EXPERIENCE**

GOOGLE INC. San Francisco, CA

STEP Intern

June 2022 - September 2022

- In Google's Core Developer Web organization responsible for libraries, tools and infrastructure for building secure, production-ready Google applications including the web protocol buffer implementation (mostly internal, <u>protobuf-javascript</u> is its external fork)
- Developed a reflection interface for internal javascript protobufs from a design, in close collaboration with another intern and Google software engineers.
  - In particular, this library implemented conversions to and from Proto3 JSON.
- Coded entirely in TypeScript, following the Google software development workflow (writing/reviewing code, unit tests, debugging).

#### **CHIPOTLE MEXICAN GRILL**

Oakland, CA

Chipotle Crew - Grill

June 2021 - September 2021

- Providing excellent customer service to 100+ daily customers and facilitated thousands of dollars in daily sales through honed soft skills: team communication, collaboration, task-management
- Experience using kitchen equipment, managing inventory, and performance under pressure

#### GOOGLE INC.

Oakland, CA - Remote

Google CSSI Scholar

July 2021 - August 2021

- Completed a 4-week JavaScript programming course with daily live code along projects facilitated by Google Engineers
- Completed 4 coding projects and 10+ code along extension projects based on p5 Library, individual creativity, replicating existing games/animations in collaboration with cohort peers: <u>Google CSSI Projects</u> (Labeled)

## RELATED EXPERIENCE

HACK THE HOOD Oakland, CA - Remote

Tech Foundations Member

June 2021 – July 2021

- Completed 4-week tech foundations course led by Hack the Hood instructors
- Introduction to Django framework, game design, and Python through daily lab code along projects
- Joined to explore career pathways, expand technical skillset (Introduced to Python, VS Code, GitHub), and to educate myself about sociotechnical problems and technological solutions

## BERKELEY CITY COLLEGE | WEB PROJECTS

Oakland, CA - Remote

Introduction to Web Design Student

February 2021 - May 2021

- Using HTML and CSS, I constructed 10 website coding projects that resembled online shops and informational sites based on individual creativity
- Voluntarily took this course to further my coding skillset in HTML and CSS and gain website building experience

## COMMUNITY INVOLVEMENT

### **ASIAN YOUTH SERVICES COMMITTEE**

Oakland, CA

Past Board Member and Sergeant-at-Arms

June 2019 - September 2021

- Volunteered at youth-based volunteer organization in Oakland Chinatown in order to encourage community involvement and leadership amongst the youth
- 2 years experience as a General Member and Board Member with responsibilities including management of Inventory, facilitation of community events/meetings, and communication with board to work out logistics of events
- Contributing to AYSC's projects to bolster sense of community and to provide support through virtual platforms during global pandemic: Mental Health workshops, Essential Worker Appreciation

# SKILLS AWARDS

## **TECHNICAL SKILLS**

- JavaScript, TypeScript,
- Python
- C++
- HTML, CSS
- · Google Apps
- Windows

## **SOFT SKILLS**

- Effective Communicator
- Experience with collaboration
- Task Management
- Intermediate level Vietnamese
- Oakland Promise Scholarship 2021 (~600 recipients)
- Marcus Foster Education Institute Scholarship 2021 (43 recipients)
- AP Scholar Award 2019
- Wa Sung Community Service Club: Jr. League Scholarship 2021
- Asian Youth Services Committee Member Appreciation Award 2019