# Ryan J. Lee

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**Objective:** To learn. To contribute.

#### Education

University of California, Berkeley

Freshman in Computer Science, Expected Date of Graduation: May 2021

## **Technical Coursework**

CIS 35B: Advanced Java Programming — *De Anza Community College* (2016) [enrolled as high school student] CIS 22B: Advanced C++ Methodologies — *De Anza Community College* (2016) [enrolled as high school student] AP Computer Science A: Java — *Fremont High School* (2014 - 2015)

## Work Experience

Summer Intern at Tegile Systems — *Newark, CA* (June 2015 - August 2015)

Created product overview and support videos provided to end customers, using Apple Motion & Apple Final Cut Pro X software programs. Practiced creativity by explaining technical concepts through easy-to-understand support videos.

Winter Extern at EAG Laboratories — Sunnyvale, CA (January 2018)

Assisted various projects at EAG Laboratories by helping with electronics failure analysis using the X-Ray and SEM machines.

Busser at Stein's Beer Garden — Cupertino, CA (July 2016 - January 2017)

Improved time management, efficiency, and customer service skills by working for a new and trendy food service establishment.

# Leadership

UC Berkeley Project Smile — *Berkeley, CA* (2017 - Present)

Mentor (2017 - Present): Exercised responsibility through mentoring Willard Middle School student by helping with academics and acting as a positive role model.

Davidson-Griffiths Hall Association — *Berkeley, CA* (2017 - Present)

Social Vice President (2017 - Present): Developed execution leadership through planning bi-monthly social events for students in the dorm.

## Extracurricular

Optimir Consulting — Berkeley, CA (2017 - Present)

Worked with Roots of Success to increase awareness for criminal justice, rehabilitation and environmental protection.

Fremont High School Wrestling — *Sunnyvale, CA* (2013 - 2017)

Built grit, integrity, and work ethic through the physically, mentally, and emotionally challenging sport of high school wrestling.

## **Projects**

Wrestling Tournament Administration Software

Applied computer science and wrestling by developing the backend for software to host wrestling tournaments using HTML, offline server, Java, and wireless networking. Software is still being used today.

## Skills

Java Programming • C++ Programming • Backend Programming • Cross Functional Team Collaboration • Final Cut Pro X • Photoshop • Wireless Networking • Nonprofit Consulting