Ryan J. Lee

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Objective: To learn & to contribute through diverse and exciting experiences.

Education
University of California, Berkeley — 3.77 GPA
BA in Computer Science, Expected Date of Graduation: May 2021

Technical Coursework
CS61A: The Structure and Interpretation of Computer Programs — UC Berkeley (2018)
EE16A: Designing Information Devices and Systems I — UC Berkeley (2018)
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]

Work Experience
Winter Extern at EAG Laboratories — *Sunnyvale, CA* (January 2018)
  Gained familiarity with Integrated Circuit Failure Analysis equipment and methods, including X-Ray & SEM machines.
Summer Intern at Tegile Systems — *Newark, CA* (June 2015 - August 2015)
  Enabled technical understanding within customer base by creating product overview and support videos using Apple Motion & Apple Final Cut Pro X software programs. Practiced creativity by explaining technical concepts through easy-to-understand support videos.
Stein's Beer Garden — *Cupertino, CA* (July 2016 - January 2017)
  Improved time management, efficiency, and customer orientation skills by performing food service at this busy and trendy restaurant.

Leadership
Davidson-Griffiths Hall Association — *Berkeley, CA* (2017 - Present)
  Social Vice President (2017 - Present): Developed Project Management skills in planning regular social events for residence halls. Exercised networking and teamwork in executing these events.
UC Berkeley Project Smile — *Berkeley, CA* (2017 - 2018)
  Mentor (2017 - 2018): Gave back to the community as a student mentor and tutor for middle school students.

Extracurricular
Optimir Consulting — *Berkeley, CA* (2017 - Present)
  Worked with Roots of Success to increase awareness for criminal justice, rehabilitation and environmental protection.

Projects
Undergraduate Woman in Economics at Berkeley Website — *Berkeley, CA* (2018 - Present)
  Built, developed, and maintained the public website for UC Berkeley club using HTML, CSS, and Javascript.
Wrestling Tournament Administration Software — *Sunnyvale, CA* (2017 - Present)
  Applied computer science and wrestling by developing the backend for software to host wrestling tournaments using HTML, an offline server, Java, and wireless networking. Software is still being used today.

Skills
Java Programming · C++ Programming · Python Programming · HTML · CSS · Javascript · Backend Programming · Web Development · Final Cut Pro X · Wireless Networking · Nonprofit Consulting