

# KEVIN LO

kevin\_lo@berkeley.edu • 2525 Le Conte Ave, Berkeley 94709 • (408) 680 7196 • linkedin.com/in/kevin-lo-uch

## EDUCATION

|   |   |                 |
|---|---|-----------------|
| <b>University of California, Berkeley</b> | <b>Bachelor of Arts, Computer Science (Intended)</b><br><b>GPA: 3.388</b><br><b>Relevant Courses:</b> CS61A The Structure and Interpretation of Computer Programs, EE16A Designing Information Devices and Systems I<br><b>In Progress:</b> CS61B Data Structures, EE16B Designing Information Devices and Systems II, CS198-87 Introduction to Mathematical Thinking | <b>May 2021</b> |
|---|---|-----------------|

## LEADERSHIP EXPERIENCE AND ACTIVITIES

|   |  |  |
|---|--|--|
| <b>DataBears</b><br>(UC Berkeley)                               | <b>Website Director, Developer/Designer</b> <ul style="list-style-type: none"> <li>Made/Designed the website <a href="https://databears.org">https://databears.org</a></li> <li>Deployed and continuing to remotely update website on student-run server</li> <li>Used: HTML, CSS, Javascript, Git/Github, SSH</li> </ul>  | <b>Fall 2018 - Present</b>               |
| <b>Virtual Reality at Berkeley</b><br>(UC Berkeley)             | <b>Outreach Team</b> <ul style="list-style-type: none"> <li>Demoed virtual reality projects/games at Berkeley Public Library</li> <li>Reached out to on-campus/off-campus organizations to incorporate VR</li> </ul>   | <b>Spring 2018</b>                       |
| <b>Asian American Association</b><br>(UC Berkeley)              | <b>Design Committee</b> <ul style="list-style-type: none"> <li>Utilized Adobe Illustrator</li> <li>Designed Facebook banners, Snapchat filters, flyers, and stickers for events</li> </ul> <b>Public Relations Committee</b> <ul style="list-style-type: none"> <li>Planned one of AAA's major inter-committee events</li> <li>Marketed AAA's fundraisers/events (worked w/Design Committee)</li> <li>Managed social medias</li> </ul>   | <b>Fall 2018</b><br><b>Spring 2018</b>   |
| <b>Animal Services and Protection</b><br>(Lynbrook High School) | <b>President of animal welfare club, Secretary of animal welfare club</b> <ul style="list-style-type: none"> <li>Managed the officer team, distributed work/projects, drafted ideas</li> <li>Worked with ASB/club advisor to manage club funds</li> <li>Supervised/trained club members at events (adoption fairs/fundraisers)</li> <li>Educated members on issues and discussed solutions</li> <li>Engaged members by having them conduct research and present to students</li> </ul> | <b>2016 - 2017</b><br><b>2015 - 2016</b> |
| <b>Silicon Valley Chinese School</b>                            | <b>Teacher Assistant</b> (Grades: K, 2nd, 4th) <ul style="list-style-type: none"> <li>Taught writing, public speaking, reading comprehension, translation</li> <li>Translated for Chinese Second Language Speakers</li> <li>Incorporated new lesson plans for teacher/substituted for teacher</li> <li>Communicated w/parents about their child's progress/addressed concerns</li> </ul>   | <b>2015 - 2017</b>                       |

## PROJECTS

|  |   |  |
|--|---|--|
| <b>SodaHacks</b>   | <b>UC Berkeley hackathon hosted by CSUA, IEEE, VR@B</b> <ul style="list-style-type: none"> <li>Member of Marketing and Sponsors teams for Virtual Reality at Berkeley</li> <li>Secured judge from Nvidia, obtained a Nvidia graphics card (Nvidia Quadro M5000 worth ~\$2k at the time) for club</li> </ul>   | <b>April 14-15, 2018</b>                                 |
| <b>California State Summer School for Mathematics and Science</b><br>(UC Santa Cruz) | <b>Cluster 5: Video Game Design</b> <ul style="list-style-type: none"> <li>Selected by professors/graduate students</li> <li>Learned storyline/character development, game dynamics, game mechanics, game aesthetics, 3D graphics/modelling</li> <li>Utilized: Twine, Greenfoot, Unity, Autodesk Maya, Adobe Photoshop, C#</li> <li>Final project team developed a game about social suppression</li> </ul> | <b>July 2016 - Aug 2016</b>                              |
| <b>MMS Basketball Camp</b>   | <b>Client: Joaquin Miller Middle School</b> <ul style="list-style-type: none"> <li>Donated \$1.3K to Athletic Department of Joaquin Miller Middle School</li> <li>Co-Coordinated camp, coached basketball, managed funds, marketed</li> <li>Implemented recycling program and cut players' tuitions</li> </ul>  | <b>1st camp: Feb 2016</b><br><b>2nd camp: April 2016</b> |

## Additional Information

**Programming Experience:** Java, Python, Scheme, C++, HTML, CSS, C#, Javascript, SQL

**Software Experience:** Adobe Photoshop, Adobe Illustrator, Autodesk Maya, Unity, Greenfoot, Twine, Microsoft Word, Microsoft Excel, Microsoft Powerpoint

**Work Eligibility:** U.S. Citizen, Fluent in English and Mandarin