

7407 Santa Ysabel Ave. Apt. C  
Atascadero, CA 93422

Louise Lehman  
<http://lehman.github.io/>  
[www.linkedin.com/in/louiselehman](http://www.linkedin.com/in/louiselehman)

(408) 627 - 1609  
[luhlahlehman@gmail.com](mailto:luhlahlehman@gmail.com)

## SKILLS

---

- C++
- Object-Oriented Programming
- FileMaker Pro Advanced
- PHP
- Maya
  - 3D Modeling
  - 3D Animation
  - 3D Camera Movement
  - Lighting
- Python
- OpenGL
- HTML5
- MySQL

## EDUCATION

---

UNIVERSITY OF CALIFORNIA, LOS ANGELES

*B.S. in Computer Science, graduated June 2014*

- Film and Television Department
  - **Advanced Computer Animation** (Maya; learned about modeling, animating, texturing, lighting, and rendering in 3D, and about the production pipeline for creating animated films)
- Computer Science Department
  - **Introduction to Computer Graphics** (C++, OpenGL; hierarchical modeling, camera movement, and animation)
  - **Introduction to Computer Graphics: Three-Dimensional Photography and Rendering** (Matlab)
  - **Computer Animation** (C++, OpenGL)
  - **Game Programming** (Construct2, TouchDevelop; created Windows 8 games)
- Theater Department
  - **Art and Process of Entertainment Design** (informational class on the Walt Disney company)
- Design Media Arts Department
  - **Network Media** (website design, HTML, CSS)
  - **Visualizing Data** (Processing - programming language for artists, often used for data visualization)
- Extracurricular Activities
  - UCLA Sailing Team member, Varsity/JV Crew/Skipper, *Fall 2010 – Spring 2014*
  - UCLA Sailing Team Co-Treasurer, *Fall 2013 – Spring 2014*
  - Joined with no experience, and ended up teaching other team members with no sailing experience how to sail.

## WORK EXPERIENCE

---

SANTA CRUZ BIOTECHNOLOGY (SCBT)

*Web Data Analyst*

*February 2015 – Present*

- Populate, quality check, and transfer web content between websites. Organize, modify, and create database structures, tables, and layouts in FileMaker Pro Advanced from scratch and as additions or modifications to existing files. Interface with the graphics department, management, and sales representatives to update web content and fix errors. Read and extract information from PHP. Created website mark-ups and mock-ups in Photoshop.

YAMATO RESTAURANT

*Hostess*

*July 2014 – August 2014*

- Seat customers fairly for servers, take and package to-go orders, and clean, open, and close restaurant.

NATIVE FOODS

*Front of House*

*June 2013 – November 2013*

- Experience as a Ringer, taking orders and suggestive selling, and a Runner, delivering food and cleaning tables.

SOCIAL SCIENCES COMPUTING, UCLA

*Student Programmer*

*June 2013 - September 2013*

- Worked on adding features and fixing bugs on <https://ccle.ucla.edu/>, a website for classes at UCLA used by instructors and students.

UCLA MARINA AQUATIC CENTER

*Dockmaster*

*August 2012 - September 2012*

- Acquainted renters with the facility and assisted them with setting up and using the equipment. Also supervised renters who were out on the water.

*Youth Instructor*

*June 2012 - August 2012*

- Supervised and taught children from elementary to high school age how to sail, windsurf, kayak, and paddleboard.