Link **Arneson**

Email: mail@arneson.link
Web: http://arneson.link
Github: github.com/larneson

Education	**UC Berkeley**

(August 2015 - expected May 2019)

Pursuing B.A. in Computer Science
Overall GPA: 3.92; Major GPA: 4.0

Skills

- Python
- Java
- JavaScript
- HTML/CSS

Selected Coursework

CS 61B: Data Structures
(Spring 2016)

Implemented algorithms, created astronomical simulator, created fully functional text editor from scratch, and map with optimized routes in Java

CS 61A: The Structure and Interpretation of Computer Programs
(Fall 2015)

Python, scheme, SQL, built games and scheme interpreter in Python, incorporated functional, declarative, and OOP

Student, Girls Who Code Summer Immersion program
(Summer 2013)

Mastered programming, robotics, web design, and mobile app development in Python, prototyped Facebook business app

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Projects

Bank Breaker - Launched side scroller game based on 2016 election
Trouvé - location based web app for posting and finding random things
Pocket Doctor - Engineered medical app for tracking blood sugar/pressure and reminders for taking medications

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Work Experience

Teaching Assistant, Girls Who Code Summer Immersion Program
(June 2015 - Present)

Adapted and implemented curriculum to introduce high school girls to a wide variety of computer science principles, cultivated a supportive community for women in tech

Administrative Assistant, Berkeley Therapy Institute
(August 2015 - Present)

Coordinated filing system for multiple doctors, transferred records, operated web system for billing patients

Stage Management Intern, San Francisco Shakespeare Festival
(May 2014 – September 2014)

Placed props, cues, and sets, assisted actors, adapted to numerous challenges arising from outdoor production (bees, vandalism, heat stroke)

Activities and Leadership

Lab Assistant for CS61A	*(Spring 2016)*
Website Manager, Society of Women Engineers	*(Fall 2015)*
UC Berkeley CS Scholars Program	*(Fall 2015 - Present)*
Girls Who Code Club, Founder and Student Ambassador	*(Fall 2013 - Spring 2014)*