# annie.lin42@gmail.com

**Annie Lin** 

linannie.github.io/website (408)203-9767

# **EDUCATION**

# University of California, Davis, 2015 - 2019

B.S. Computer Science | GPA: 3.6

#### **Relevant Coursework**

- · Programming and Problem Solving
- Software Development and Object-Oriented Programming
- Computer Organization and Machine Dependent Programming (Winter 2017)
- Data Structures and Programming (Spring 2017)

# **COMPUTER SKILLS**

Languages: Python, C, Rust, HTML, CSS, MATLAB (in order of proficiency)

Tools: UNIX, Linux, Git, Macintosh, iMovie

### **PROJECTS**

Games, UC Davis, 6/16

- · Programmed a working version of the game Minesweeper in C
- Programmed a working version of Connect-N in C, which is like Connect Four but with any chosen number of connects

### Meerkat, UC Davis, 5/16

- Developed a prototype website at HackDavis hackathon as an idea for a more collaborative learning site among students with Bootstrap, HTML, CSS
- Students can form study groups, manage group projects, upload class resources, and chat with classmates

# John Conway's Game of Life, UC Davis, 3/16

- Programmed a cellular automaton in Python
- Zero-player game that shows the evolution of an initial cell configuration

### **WORK EXPERIENCE**

# **De Anza Cupertino Aquatics**, Cupertino, CA, 6/14 - 8/14

#### **Swim Instructor**

· Taught kids of all levels how to swim and how to improve their swimming skills

# **LEADERSHIP**

# **Game Development and Arts at UC Davis**, UC Davis, 1/16 - 8/16

#### **Social Coordinator**

- Made the club more social and helped facilitate a comfortable environment for members
- · Participated in Unity software workshops
- Contributed to writing the club's bylaws

### Saratoga Gavel Club, Saratoga, CA, 6/14 - 8/15

### **Founder and President**

- Affiliated with Saratoga Toastmasters
- Helped youth under age 18 become better leaders and communicators

# **HONORS**

# U.S. Microsoft Imagine Cup Semifinalist (in progress), Cupertino, 1/17

### **ADDITIONAL INFORMATION**

**Foreign Languages:** Conversational in Mandarin Chinese, limited working proficiency in Spanish **Interests:** Cooking, hiking, weightlifting, vlogging