Annie Lin

annie.lin42@gmail.com
linannie.github.io
(408)203-9767

EDUCATION

University of California, Davis, 2015 – 2019
B.S. Computer Science | GPA: 3.5
Relevant Coursework: Data Structures and Programming, Algorithm Design, Computer Architecture, Programming Languages, Software Development and Object-Oriented Programming

COMPUTER SKILLS

Languages: C/C++, Python, HTML, CSS, Javascript/jQuery, Intel x86 (in order of proficiency)
Tools: UNIX, Linux, Git, Wordpress, TOSCA Test Automation

WORK EXPERIENCE

Varian Medical Systems, Palo Alto, CA, 6/17 – 9/17
Test Automation Intern
- Designed automated test scripts for enterprise applications between the company and customers to ensure smooth performance of applications
- Developed Python scripts to parse through big data of Varian's products in order to optimize the next generation of Varian radiotherapy machine products

PROJECTS

Moodsic, UC Davis, 10/17
- Created a web application to display music based on a chosen mood in HTML, CSS, JS
- Users can listen to heighten their emotions, alleviate stress, or discover new tunes

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

John Conway's Game of Life, UC Davis, 3/16
- Programmed a cellular automaton in Python
- Zero-player game that shows the evolution of a cell configuration

LEADERSHIP

HackDavis Director, UC Davis, 5/17 — present
Marketing
- Helped organize UC Davis' largest (700 people) major collegiate hackathon
- Duties include marketing, sponsorship, operations, hosting workshops, collaborating with campus organizations, writing articles

Saratoga Gavel Club, Saratoga, CA, 6/14 – 8/15
Founder and President
- Affiliated with Saratoga Toastmasters
- Helped group of 15 young adults under age 18 become better leaders and communicators

ADDITIONAL INFORMATION

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