# LESLIE SHEN

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#### **EDUCATION**

Oregon State University, Corvallis, OR

Sept 2019

B.S., Computer Science, GPA: 3.93/4.00

Courses: Algorithms, Data Structures, Operating Systems, Networks, Parallel Programming

**Brown University**, Providence, RI

May 2014

B.A., English, GPA: 3.94/4.00

### **EXPERIENCE**

**EECS Peer Advisor** 

Sept 2018 – Aug 2019

Oregon State University, Corvallis, OR

- Provided remote tutoring, academic coaching, and career guidance to computer science students.
- Improved students' understanding of discrete math, programming in C/C++, and data structures.

# **CS110 Teaching Assistant**

Jan 2019 – May 2019

City College of San Francisco, San Francisco, CA

• Taught Python and general programming concepts, graded programming assignments and exams, and helped manage a team of 4 TAs for CS 110A Intro to Programming.

Alumni Interviewer Jan 2016 – present

**Brown University** 

• Volunteer to interview undergraduate applicants, and serve as a mentor and resource for applicants in the college admissions process.

Substitute Teacher April 2014 – Jan 2018

Palo Alto Unified School District, Palo Alto, CA

• Taught students in grades K-12, supervised classes and exams, and coordinated with school staff to promote student success.

Staff Accountant Nov 2016 – June 2017

Petrinovich Pugh & Co. LLP, San Jose, CA

- Prepared tax returns for corporations, partnerships, individuals, and trusts, collaborating with managers and performing independent research to ensure accurate presentation of financial data.
- Prioritized attention to detail and maintained flexibility to assist as needed while balancing up to 10 time-sensitive projects and working 60-80 hours/week from Jan April.

Editorial Assistant Aug 2014 – March 2015

No Starch Press, San Francisco, CA

- Edited programming books such as *Python Crash Course (1e)*, *Teach Your Kids to Code*, and *Automate the Boring Stuff with Python*. Tested code, recommended bug fixes, and suggested improvements to example projects.
- Managed up to 12 concurrent projects, coordinating with managers, marketing staff, and authors to keep books on track for publication.

## **SKILLS & PROJECTS**

Proficient: Python, Unix, Git, Vim • Familiar: C, C++, JavaScript, HTML/CSS, SQL, PHP
Projects: Zork-like command-line Python game, bash-like shell in C, TCP file transfer program in
Python/C, Dungeons & Dragons MySQL/PHP character creator, C++/CUDA Monte Carlo simulation