# LESLIE SHEN

U.S. Citizen

Palo Alto, CA · (650) 380-6688 · leslieyshen@gmail.com leslieyshen.com · github.com/shenles · linkedin.com/in/leslie-y-shen

### **EDUCATION**

Oregon State University, Corvallis, OR

Jan 2018 – Sept 2019

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

Notable courses: Algorithms, Data Structures, Operating Systems, Networks, Architecture & Assembly Language, Parallel Programming, Web Development, Databases

Brown University, Providence, RI

Sept 2010 – May 2014

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

### **EXPERIENCE**

**EECS Peer Advisor** 

Sept 2018 – Aug 2019

Oregon State University, Corvallis, OR

• Remotely tutored CS undergraduates across the U.S. and the world to improve their understanding of discrete math, programming in C/C++ and Python, data structures, and algorithms.

## **CS110 Teaching Assistant**

Jan 2019 – May 2019

Department of Computer Science, City College of San Francisco, San Francisco, CA

• Taught Python programming, reviewed code and helped debug, graded programming assignments, and coordinated with the TA team for CS 110A Intro to Programming.

Alumni Interviewer Jan 2016 – present

**Brown University** 

• Volunteer to interview undergraduate applicants; act as a mentor/resource for applicants.

**Substitute Teacher** April 2014 – Jan 2018

Palo Alto Unified School District, Palo Alto, CA

• Taught students in grades K-12; managed classes to promote student success.

Staff Accountant Nov 2016 – June 2017

Petrinovich Pugh & Co. LLP, San Jose, CA

• Prepared corporate/individual taxes and financial statements; collaborated with managers and performed independent research/analysis to present data effectively. Prioritized attention to detail; retained flexibility to take on extra projects while balancing up to 10 time-sensitive projects.

Editorial Assistant Aug 2014 – March 2015

No Starch Press, San Francisco, CA

• Edited technical books on Python, Java, Go, Unix, etc., including *Python Crash Course (1e)* and *Automate the Boring Stuff with Python*. Fixed bugs, improved sample projects, and advised authors on communicating technical ideas clearly. Balanced up to 12 concurrent projects, coordinating with managers, marketing team, and authors to revise technical content, write marketing copy, and keep books on track for publication.

#### **SKILLS & PROJECTS**

*Proficient*: Python

Familiar or Beginner/Have Used: C/C++, Java, Eclipse, bash, git, vim, HTML/CSS, Bootstrap, JavaScript, PHP, SQL, pandas, matplotlib, seaborn

*Projects*: Zork-like Python game, Node.js/Express.js sports meetup finder (team academic projects); bash-like shell in C, TCP file transfer program in Python/C (individual academic projects); RPG character manager, React job application tracker (personal projects)