# **SKYLER LIU**

#### PASSION FOR DIVERSE TEAMS THAT HARNESS INDIVIDUAL STRENGTHS TO BUILD GREAT SOLUTIONS

+1(510)599-1759 | skylerl@princeton.edu 1989 Frist Center, Princeton University, Princeton, NJ 08544

## Education

### Princeton University, Princeton, NJ

Computer Science BSE (June 2021), certificate in Ethnographic Studies (GPA 3.56)

### Piedmont High School, Piedmont, CA

Valedictorian, National Merit Finalist & AP Scholar, CS Dept Award, GWC Club President

### Experience

Nike Inc., Portland (Remote) Workplace Intelligence data analyst intern

Summer 2020

- Created beta web app portal for Workplace Intelligence team's data and reports
- Worked on data analytics and visualizations for Nike's global workplace portfolio

#### **LessonFace**, **New York** Product management intern

**Summer 2019, Spring 2020** 

- Helped launch two new products for innovative online live music lesson platform
- Worked on front-end redesign, analytics testing & reporting & talent coordination

#### **SpiriTune**, **New York** Development team intern

Summer 2019

- Supported founder of AI enabled app that uses music to improve emotional state
- Worked with head of dev team on research, CMS selection, and KPI implementation

### **CollegeVine, Cambridge** College mentor and subject expert resource

2017-2019

- Near-peer college mentor and subject expert for clients interested in pursuing CS
- Adapted delivery to fit company strategy evolution from initial VC funding to Series B

### **Skills & Projects**

Programming: Java, JavaScript, Python, C, R, Stata, Tableau

**Computer Anxiety Web Extension (Spring 2020)** Independent work; built Firefox plug-in to detect Computer Anxiety from HCl datapoints; Python and JavaScript

**TigerBites (Fall 2019)** Worked on team of four to create food ordering web app; launched in university eating club in winter 2019; Python, Flask, JavaScript

### **Activities**

**Princeton University Varsity Swimming & Diving Team (2017-present)** Compete in NCAA Div. 1, team won 2020 Ivy League Championship

**Princeton Energy Association (2018-present)** President (Spring '19 - present), launched and co-led PUEA annual conferences; helped to develop future leadership team

**Rockefeller College Residential Advisor (Present)** Selected as core advisor to guide freshman and sophomore cohorts in academics, community building and leadership training

**Princeton VizE Lab Assistant (Present)** Developed visualization tutorials on Tableau, Carto, DataWrapper **Food and Food Security** 

- Marketing intern for Tanya Holland, a Top Chef contestant and Oakland food pioneer, relaunching Brown Sugar Kitchen at new locations (summer 2018)
- Volunteer chef at Berkeley StreetMeal serving meals for the homeless (2009-present)