# Christina Wang

christinawang2000@gmail.com • linkedin.com/in/christinawanggg github.com/christinawanggg • christinaywang.me

#### **EDUCATION**

# Swarthmore College, Swarthmore, PA

Expected May 2022

- Bachelor of Arts double major in Computer Science and Economics
- Courses: Data Structures and Algorithms, Programming Languages, Database Systems, Computer Systems,
  Econometrics, Macroeconomics, Microeconomics, Multi-Variable Calculus, Linear Algebra, Statistical Methods I
- Awards: 2020 Grace Hopper Celebration Scholar, Rewriting the Code Fellow, Tennis First-Team All-Conference

#### **COMPUTER SKILLS**

**Programming**: Python, C++, HTML, CSS, JavaScript, SQL, C, Java, Git, Flask, Django 2, React, React Native, Bootstrap **Product/Design**: Figma, JIRA, Asana, Keynote, Photoshop, Final Cut Pro

### **WORK EXPERIENCE**

# Product Management Intern via True Ventures Fellowship, Hatch, Menlo Park, CA

Jun. 2020 – Aug. 2020

- Matched through the True Ventures Fellowship to intern at Hatch, a Series A startup on a mission to help families sleep better through 3 main smart sleep products.
- Increased productivity for finding resources by 72% by creating a company wiki used by the 50+ person company.
- Established a PRD for push notifications on Hatch's mobile app; spearheaded 3 meetings with engineers to define technical requirements for an Airship SDK integration and designed 5+ sample user flows to detail content strategy.
- Generated 7+ dashboards by writing SQL to analyze how users consume app content for the Hatch Restore product.
- Coded React components to optimize image performance and quality with Imgix for Hatch's website.

#### Business Development Intern, Postmates Inc., San Francisco, CA

Jun. 2019 - Aug. 2019

- Delivery as a Service product (an API enabling merchants to leverage the Postmates fleet for on-demand delivery).
- Created a PRD for a proposed new loyalty feature on the Postmates Delivery as a Service product platform.
- Garnered feedback through conducting user interviews by cold-calling 20+ merchants for the Shopify integration.
- Prospected, outreached, and pitched to new verticals including a retailer with 100+ stores launched in 4 markets.
- Designed 15+ product marketing materials distributed to 100+ enterprise, mid-market, and SMB merchants.

#### LEADERSHIP EXPERIENCE

#### VP - Head of Technology and Operations, LaunchDeck, Swarthmore, PA

Sep. 2020 - Present

- Revamping from scratch to lead 50+ members for Swarthmore's largest entrepreneurship and technology club.
- Launching a VC arm to fund student projects; reviewing 20+ applications and allocations from a \$15,000+ fund.

### Technical Lead, Swarthmore Tech for Social Good, Swarthmore, PA

Oct. 2019 - Present

• Managed the project roadmap, communications, and led web development for a team of 6 to create an educational website with Django 2 for the Chester Youth Courts (school-based court that sentences teens with a peer jury).

#### **PROJECTS**

# air.ly - Find Safe Outdoor Retreats During Wildfires in Real-Time (Python, Flask, JavaScript)

- First-Place Winner for the 2020 PennApps Hackathon Wharton Risk Management Hack for Resilience Route.
- Consolidated air quality index (AQI) data for 6000+ locations across North America from the World Air Quality Index API to display colored dots distinguished by AQI level as locations on a map using the Google Maps API.
- Devised a recommendation algorithm to get the 3 best parks, trails, etc. from the Yelp API for each map location.

# Unix Shell Program (C)

- Implemented a Unix Shell with command line parsing to tokenize strings, commands running in the foreground and background, and interaction with shell history.
- Utilized system calls to create and reap processes and wrote code to handle interactions with signals.

### Boba Finder App (React Native, JavaScript)

• Developed a mobile application that gets 20 nearby boba shops from the Yelp API to your current location and displays them with pins on a map.

### **LANGUAGES AND INTERESTS**

Spoken Languages: English, Mandarin, French

Interests: College Varsity Tennis, Tennis Coaching, Non-Profit Consulting, Calculus TA, Student Budget Committee