# Angela Lee

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# **EDUCATION**

### **UC Berkeley**

**Computer Science** Certificate in Design Innovation Expected Grad: May 2022

# **SKILLS**

Languages:

Java, Python, C#, SQL, PostgreSQL

Tools:

Git, Vim

Design:

Adobe Illustrator, Adobe Photoshop, Adobe After Effects, Figma, Autodesk, SOLIDWORKS, Processing

# **COURSEWORK**

Data Structures & Algorithms, Discrete Math & Probability, Linear Algebra, Principles of Data Science, Human-Centered Design, Creative Programming & Electronics

# **ACTIVITIES**

Consultant @ DiversaTech Student-run tech consultancy Project Manager @ imagiCal Student-run creative consultancy and Cal chapter of the AAF

# **AWARDS**

1st Place, Amazon AFE Hackathon (2019) Created two Alexa skills to improve accessibility. Conducted market analysis and research on user pain points. As PM, managed workflow and tasks to ensure successful delivery.

# **HOBBIES**

**∓**Hiking ■Animation **ℰ**Graphic design \*Dog petting

# **EXPERIENCE**

#### Google Cloud - KVM

May 2020 - Aug 2020 Software Engineering Intern (STEP) Seattle, WA

- Designed personal website using HTML5, CSS, and Javascript (ES6)
- TBD

#### Amazon - HCP

June 2019 - Aug 2019 Seattle, WA

Software Development Engineer Intern (AFE)

- Utilized AWS Athena, DynamoDB, EMR, and S3 to create a data-filtering pipeline to reduce run time for a then 8-hour integration testing process
- Post-filtering, a production pipeline ran 43% faster in all deployment regions

#### **Bitbroker Labs**

Jan 2019 - July 2019 Berkeley, CA

Product Management Intern

- · Managed social media, blog, and podcast, gaining a news feature on AMC Newswatch, which airs in over 200 markets and 95 million US households
- Led design and feature-determination for Bitbroker Labs' PesoPay and CoinSumo cryptocurrency services, both of which drew 100+ for beta testing
- Conducted extensive landscape and competitor analysis and used it to formulate and lead the launch of new marketing directives

#### Microsoft - Azure Data Magnet

June - Aug 2018 Redmond, WA

Software Engineering Intern

- Developed tools for PostgreSQL SKU Recommendation
- Implemented Azure PostgreSQL server and database provisioning, database restoration, and workload replay using C#
- Wrote U-SQL scripts and extractors for cooking tasks

# **PROJECTS**

# **Snapchat** Consultant

- DiversaTech, 2020
  - Conducted case studies, market research, user interviews, and a nationwide survey to better understand social media usage among college students
  - Implemented repeated user testing to determine and prototype new features for college user onboarding and retention

# BearPairs Head of UI/UX, Marketing

bearpairs.me, 2020

- Spearheaded sponsor recruitment and designed all website pages for a Valentine's Day campus-wide matchmaking survey
- Received 1,000+ responses within a week, as well as 4 restaurant sponsorships and a feature in the Daily Cal newspaper

#### WeChat Consultant

imagiCal, 2019

- Generated research-based user personas to guide recommendations
- Created a comprehensive framework for WeChat's overseas open platform execution and advised on further avenues for overseas expansion