508 Chestnut Street Redwood City, CA 94063

## **ALBERT FENG**

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### **EDUCATION**

## **Stanford University**

Master of Science in Computer Science | GPA: 4.0 Bachelor of Science in Computer Science | GPA: 3.8 Jun 2019 – Mar 2020 (Expected) Sep 2014 – Jun 2018

### Relevant Coursework

CS247 HCI Design Studio, CS142 Web Development, CS161 Algorithms, CS110 Principles of Computer Systems, CS145 Databases, CS106B Programming in C++, CS108 Programming in Java, CS221 Artificial Intelligence

#### **EXPERIENCE**

Head Teaching Assistant | Stanford University — CS 145: Databases

Sep 2019 —

- Leading 11 TAs and assisting in creating a great course experience for 300+ students
- Teaching students through preparation of homework, projects, exams and office hours

## Co-Founder and COO | Motif Technologies

Jan 2017 - Jun 2019

- Raised \$200K in Pre-Seed Funding from Neo VC (Ali Partovi)
- StartX Incubator S18 Founder Batch and 2017 Lightspeed Ventures Summer Fellow
- Managed design, user studies, marketing, sales and 3 summer software interns I <u>usermotif.com</u>
- Developed on the core browser sharing product and Chrome extension using Node.js with FeathersJS, Reagent (React for ClojureScript), Semantic UI, and PostgreSQL deployed using Ansible on Amazon S3

# Course Assistant | Stanford University — CS 377U: Understanding Users

Mar – Jun 2018

- Instructed class of 30 students with strategies for rapidly iterating on hi-fidelity mobile application prototypes through collecting quantitative and qualitative data from real test users in designated demographic
- Advised 7 student project teams through office hours, Testflight and Play Store app deployments and grading

### Product Management Intern | Tableau Software

Jun - Sept 2016

- Owned feature to enable full screen mode for 10 million visualizations on Tableau Server, Online and Public products
- Drove Data Server features to allow for impact analysis, data governance, curation, and discovery from feedback

#### **LEADERSHIP**

# Co-Founder and Executive Director | FairEd Inc.

Jun 2014 - 2018

- 501(c)(3) Incorporated Non-Profit with core team of 12 college students and 60 mentors
- Dedicated to closing the achievement gap for disadvantaged, low income and first generation students
- Spearheaded development and design for all products: website, curriculum, videos and chapter workshops.

### **HONORS & AWARDS**

2014 <u>Coca-Cola Scholar</u>

150/100,000 HS Seniors selected on basis of Leadership and Community Service

Cellist at National Youth Orchestra of the United States of America

Carnegie Hall

## **SKILLS & INTERESTS**

SKILLS: C/C++, Python, Clojure, Selenium, SQL, Java, Node.js, MongoDB, PostgreSQL, HTML, CSS

TOOLS: Git, Vim, Unix Command Line DESIGN: Sketch, Omnigraffle, Balsamiq

INTERESTS: Cello, Wearables, Non-Profits, Education Technology and Behavior Change