# Frank Chen

frank@kfrankc.com 510-565-8237 Portfolio kfrankc.com LinkedIn kfrankc Github kfrankc

## EDUCATION

University of Washington M.S. Data Science *Winter 2020* 

#### University of California, Los Angeles B.S. Computer Science

Spring 2017

#### Honors & Scholarships

Upsilon Pi Epsilon Honor Society Eta Kappa Nu Honor Society Commencement Student Speaker Henry M. Showman Prize Gerald J. Popek Scholarship in CS Eric & Peggy Johnson Scholarship

## SKILLS

Languages Chinese (fluent)

#### **Product Development**

B2B SaaS incubation Platform, infrastructure Computer vision, Al

#### Code/Tools

Python, R, SQL PowerBI, Tableau, Figma

## LEADERSHIP

#### Microsoft

*Intern Cohort Director* Train 150+ FTEs to support 4000+ interns with mentorship, professional networking, and social events

*Early-in-career Lead* Build EIC community in engineering org of 500+ via Q&A panels & events

#### UCLA

*Resident Assistant* Accountable for a floor of 90 residents on safety, wellbeing, & community

LA Hacks Director of Mentorship Lead mentorship crew of 50+ at UCLA's premier hackathon that attracts 1500+ students around the United States Create beginner workshops for first-time participants lahacks.com

## EXPERIENCE

#### Microsoft

Product Manager II · Redmond, WA · Aug 2019—present

- Ship retail AI product Connected Store into Public Preview in the US and UK
- Create category-defining business in the low-code computer vision space
- Deliver metrics-informed AI skills setup, config, consumption experience
- Initiate end-to-end product validation framework—reduce bugs by 75%
- Drive product-obsession across partnerships in Azure, AI, & Research
- Strategize & execute on scenarios to aid front-line workers in covid-19
- Evangelize product at National Retail Federation conferences

#### Microsoft

Product Manager · Redmond, WA · Jul 2017—Jul 2019

- Build scalable, reliable, and cost effective telemetry platform from 0 to 1
- Grow product utilization across hundreds of engr & data science teams
- Lead key stakeholder and executive summary across EVP-level org

#### Workday

Software Engineer · Pleasanton, CA · Jun 2016—Sep 2016

• Develop intelligent tax location mapping tool for Workday 26 release

#### Taboola

Software Engineer · Los Angeles, CA · Mar 2016—2016

• Design and implement authentication systems for Taboola Portal

#### NASA Jet Propulsion Laboratory

Researcher · Pasadena, CA · Jun 2015—Jun 2016

• Publish two SPIE conference papers on segmenting IR bandwidth objects

#### Center for Vision, Cognition, Learning, and Autonomy Lab

Undergraduate Researcher · Los Angeles, CA · Mar 2016—Apr 2017

• Publish CoRL (Conference on Robot Learning) paper on deductive planning

### PRODUCTS

#### Dynamics 365 Connected Store | Link

Enterprise AI SaaS product to optimize retail in-store operations Setup + configure computer vision skill, consume insights + data visualization

#### End-to-end telemetry for SAP on Azure | Link

Telemetry platform enables comprehensive view of business health

#### "Safety in the Cloud"

Design & teach 1-credit UCLA course on cybersecurity in my senior year Reach international audience with 1400+ subscribers to weekly email kfrankc.com/cs88s

#### **IEEE NATCAR**

Design & build autonomous RC car on tracks marked by 1" tape **1st** at UC Davis Competition