## CALEB REN

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## **EDUCATION**

## HARVARD UNIVERSITY

Cambridge, MA

# **Bachelor of Arts (AB, Statistics, Secondary in Computer Science)**

May 2021

GPA: 3.75; Activities: Harvard Association of US-China Relations (President), Students of Queer Identities in Tech (President), Graduate School of Education Innovation and Ventures (Tech Director), HBS Business Analytics Program (R Tutor)

#### **EXPERIENCE**

#### IXL LEARNING

San Francisco, CA

Feb 2022 - Present

# **Associate Product Manager**

- Identify and synthesize feature requests and feedback from 13M+ teachers to create delightful new web- and mobile-based products and resolve common pain points as part of full-stack Teacher Experience team
- Spearhead Rosetta Stone modernization project by revamping gifting and discount subscription flows, coordinating product launch schedules, and overseeing a major redesign of UI/UX to generate a 35% increase in new subscribers
- Drive products such as Skill Plans, Group Jams, and Quizzes from ideation to release by interfacing between C-suite leadership, engineers, UI/UX designers, marketing, learning researchers, and curriculum designers
- Lead company's first LGBTQ group, hosting biweekly forums to discuss queerness in tech workplaces and education

#### IXL LEARNING

San Francisco, CA

May 2021 - Sep 2021

# **Software Engineering Intern**

- Consolidated UI components across the IXL site into a single React component library, greatly increasing code compartmentalization across the Product Connections and front-end teams
- Contributed to code reviews, project documentation, and technical debt management for redesigns of the IXL Help Center and Administrator Resource Center, affecting 10M+ teacher and administrator users
- Implemented mobile-responsive redesign of customer self-service site, improving mobile bounce rate by >20%
- Developed QA test notes for web accessibility across all major operating systems, browsers, and mobile devices

## **GOLDMAN SACHS**

New York, NY

#### **Software Engineering Intern**

May 2020 - Aug 2020

- Built MVP, developed product documentation, and designed user flows for internal data tool using TypeScript and React
- Designed UI/UX by conducting interviews to identify pain points, generate user stories, and create front-end specification
- Captained team in firmwide coding competition, placing 3rd out of 100+ teams based on speed and correctness of solution

# **EF EDUCATION FIRST**

Boston, MA

# **Management & Data Science Intern**

May 2019 – Aug 2019

- Analyzed NPS and other BI metrics across 30+ EF tour products as sole engineer on core market development team
- Developed custom models in R and Python for operating costs and customer return rates, ultimately delivering optimizations for 12+ hotel properties to key stakeholders

#### **ACTIVITIES**

# HARVARD ASSOCIATION FOR US-CHINA RELATIONS

Cambridge, MA

#### **President & Director of Technology**

Sep 2017 – Sep 2020

- Led 50-member \$1M nonprofit in shaping long-term timelines, identifying and executing objectives and key results, and spearheading organization-wide projects
- Directed 250+ US and Chinese volunteers and collaborated with technology, education, design, and operation teams to organize 5 global conference programs with 15K+ attendees

#### HARVARD COLLEGE CONSULTING GROUP

Cambridge, MA

**Case Team Leader** 

Jan 2018 – Dec 2019

- Led 6-person team to develop entry plans for new data storage and servicing offerings for Fortune 500 tech firm
- Conducted focus groups and market analyses to determine product offerings, branding strategies, and value propositions for clients with total market capitalization of \$5.2T

## ADDITIONAL INFORMATION

Technical Skills: Python, R, SQL, Java, JavaScript/TypeScript (React), Google Analytics, Adobe CC, Figma

Awards: Schwarzman Scholarship, Google CSRMP, Out in Tech Fellow

Volunteer Activities: Code Tenderloin, Harvard Club of Seattle, Out in Tech Mentor