HELEN PANG

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EDUCATION

Harvard University May 2023

BA in Statistics, Honors. Secondary in Economics. Citation in Korean Language.

Harvard Business School Online 2020

CORe Credential of Business: Financial Accounting, Economics for Managers, Business Analytics

Oracle Certification: Java SE 8 Programmer (Exam 1Z0-808) Sept. 2018

TECH & LEADERSHIP EXPERIENCE

YouTube Mountain View, CA

Associate Product Manager Intern – YouTube Shorts Ads Formats

June 2022 – Aug. 2022

- Aligned Eng/UX/PM stakeholders to launch new ad formats on Shorts that are more immersive, performant, and engaging
- Unlocked \$300M ARR revenue for Shorts by pushing an innovative format through Eng/UX reviews, enabling new ad demand
- Synthesized user research, advertiser goals, and YouTube Shorts Ads OKRs to lay out guiding principles and a 1-year roadmap

Amazon

New York, NY

A 2021 No 2021

Software Developer Engineer Intern - Amazon Advertising

Aug. 2021 — Nov. 2021

- Built and deployed corrections portal for advertising managers to edit current brand classifications by the Orpheus Brand API
- Coded APIs to merge brand classifications with existing corrections and add data to the DynamoDB Corrections database

Google Sunnyvale, CA

STEP Intern - TypeScript / JavaScript Team

June 2021 - Aug. 2021

- Implemented complete support for the 2022 ECMAScript public class fields feature for the JavaScript Compiler
- Executed parsing/printing, support in the checks and optimizations, and transpilation of public class fields

Harvard Business School Cambridge, MA

Data Research Assistant

Feb. 2022 - present

- Researched into optimal design for open innovation challenges run by NASA at the Laboratory for Innovation Science at Harvard
- Perform natural language processing, sequencing analysis, and data visualization to analyze the effectiveness of crowdsourcing

Zesti (Tech Startup) Cambridge, MA

Co-founder

Jan. 2021 – Jan, 2022

- Spearhead product design, lead UI/UX studies, and raised \$1000+ funding for Zesti, a dating app startup launching Fall 2022
- Secured 2+ business partnerships with local restaurants where users can redeem discounts after matching on the app

Harvard Association for US-China Relations

Cambridge, MA

Conference Director

Sept. 2019 – Dec. 2020

- Directed logistics for 1400 attendees of HSYLC, the largest student-run educational conference in China, amidst the COVID crisis
- Developed conference curriculum to train and educate the future leaders of the US and China

ENTERTAINMENT EXPERIENCE

Seoul Broadcasting Station

Seoul, South Korea

Global Content Business Team Intern

Feb. 2021 – June 2021

- Devised pitching strategy and developed relationships with American executives for co-productions of SBS' unscripted formats
- Mapped out competitive landscape and generated contacts for SBS' entry to the Korean pop concert industry in America

Janet Yang Productions

Los Angeles, CA

Film + TV Development Intern

Sept. 2021 - Dec. 2021

- Provide in-depth coverage, notes, and creative feedback of incoming material of scripted and unscripted film and TV projects
- Evaluate potential talent, screenwriters, directors, and IP in film, television, and short form content, with an AAPI focus

SKILLS & ACCOLADES

Technical: Java (Oracle Certified), Python, C, SQL, R, JavaScript, React, Git, HTML/CSS

Olympiads: USA Computing Olympiad Silver, American Invitational Mathematics Exam (AIME) Qualifier, MIT Math Prize for Girls

Scholarships: US Presidential Scholar Semifinalist, Coca-Cola Scholar Semifinalist, National Merit Finalist (ACT: 36)