David Chang

Cupertino, CA | (408)893-1450 | dachang3@illinois.edu | linkedin.com/in/davidalexchang | davidachang.github.io

EDUCATION

University of Illinois at Urbana-Champaign

Bachelor of Science in Finance, Computer Science Minor

- Dean's List Fall 2015 & Spring 2016
- Relevant Coursework: User Interface Design, Data Structures, Database Design and Management, Adv Corporate Finance
- Software: Java, C++, JavaScript, HTML, CSS, MySQL, Python/Flask, PostgreSQL, Excel, Salesforce, Adaptive Insights

WORK EXPERIENCE

Hack4Impact Champaign, IL

Product Manager

January 2018 - Present

Cumulative GPA: 3.45/4.00

Expected Graduation: May 2019

- Collaborating with Kiva, a non-profit which aims to alleviate poverty through accessible loans, by working with their CTO to build a web app which calculates the financial risk and stability of each of Kiva's microfinancing partners
- Full-stack development using React/Redux for frontend and Flask/PostgreSQL for backend
- Developing a PRD, user stories, and specs to set a feature release roadmap and guide a team of 8 SWE's
- Analyzing client requirements and conducting client interviews, improving engagement and usability for the end user

Haven Cupertino, CA

Founder

June 2017 – Present

- Leading a cross-functional team of 5 to develop an iOS app which tackles taboo conversations through anonymous chat
- Laying out clear specs and use cases, emphasizing product vision and user needs to design a user-friendly experience
- Establishing a NoSQL database to store and query data, using Firebase to analyze user behaviors and trends
- Structuring Agile methods and processes to guide design and engineering towards efficient, customer-driven execution

Infoblox Santa Clara, CA

Financial Planning & Analysis Intern

June 2017 – August 2017

- Compiled weekly excel forecasts, helping project an annual \$300m+ worth of revenues, expenses, as well as production planning, while transitioning towards SaaS product offerings during a complete corporate restructuring period
- Developed a forecasting model of fringe expenses from 25 countries and helped reallocate \$1.2m+ annually
- Acted as a liaison between Finance, Accounting, and HR to consolidate data into actionable pieces for the Finance team
- Worked extensively in Excel, Adaptive Insights, Salesforce, and Tableau to reconcile and manipulate large data sets

UIUC Department of Computer Science

Champaign, IL

CS 125 Course Assistant

January 2017 – May 2017

- Troubleshot issues regarding software, logic, and syntax with 35 students across topics such as recursion and linked lists
- Facilitated small group discussions with challenge questions, guiding students step-by-step and enhancing understanding
- Collaborated with the professor and 15 course staff on topics for lab sections and developing problem solving skills

World Financial Group

Mountain View, CA

Finance Intern

June 2016 – August 2016

- Researched and analyzed the investment aspect of insurance to understand the most relevant and suitable products
- Designed an advertisement shown to 1,000+ individuals, aimed at families in need of financial education and assistance
- Created and conducted educational presentations to educate 50+ clients on insurance policies and the application process

LEADERSHIP

Founders – Illinois Entrepreneurs

Champaign, IL

Vice President of Finance

September 2016 - Present

- Oversee a \$25,000 budget, forecasting all revenues and expenses and determining priority of fund allocation
- Spearhead a complete restructuring of the organization by designing a new executive board and mentorship program
- Manage the onsite team during Founders' annual Startup Career Fair, connecting 600 students with 25 companies

Asian American Association

Champaign, IL

Board Member, Sports Chair

August 2016 – Present

- Negotiate 10 sponsors and partnerships, personally increasing revenue by \$2000+ through fundraisers and paid events
- Engage creatively with members, increasing paid membership 60% YOY and reaching 2700 through social media
- Drive a mission-oriented team of 34 by highlighting values and community impact, increasing member retention (80%)