# DAVID CHANG

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## COURSES EDUCATION

Data Structures, Design Thinking
User Interface Design
Database Design and Mgmt
Advanced Corporate Finance

University of Illinois at Urbana-Champaign GPA: 3.45/4.00 BS in Finance, Computer Science Minor Expected Graduation: May 2019

## SKILLS

Java, C++, InDesign JavaScript, CSS, HTML Python/Flask, PostgreSQL MySQL, SQLAlchemy, Excel Tableau, Adaptive Insights

### **WORK EXPERIENCE**

Hack4Impact Champaign, IL Product Manager Jan 2018 - Present

- Collaborating with Kiva to build a web app which determines the financial risk, stability, and eligibility of each microfinancing partner
- Fullstack development using React/Redux frontend, Flask/PostgreSQL backend and database
- Create a PRD, user stories, and feature roadmap to guide team of 8 Software Engineers
- Analyzing client requirements and conducting interviews to improve usability and engagement

## LEADERSHIP

## Founders VP of Finance

Our organization aims to grow entrepreneurship and innovation through hosting events such as Startup Career Fair, 54: Startup Weekend, and Startup Bootcamp for students.

#### ААА

#### Sports Chair

We strive to bring asian cultural awareness to campus, hosting various philanthropic, academic, and social events for students of every demographic.

#### Beta Alpha Psi Mentor

A business honors society which brings Finance, Accounting, and ISIT professionals together to learn, compete, and network. Haven Cupertino, CA Founder Jun 2017 - Present

- Developing an iOS app which aims to tackles taboo conversations through anonymous chat
- Establishing a NoSQL database with Firebase to analyze user behavior, and a Swift frontend
- Laying out specs and use cases, focusing on user needs to design a user-friendly experience
- Structuring Agile methods and processes for customer-driven design and engineering

#### Infoblox Cupertino, CA

Financial Planning & Analysis Intern Jun 2017 - Aug 2017

- Compiled weekly excel forecasts, helping project an annual \$300m+ of revenues, expenses, as well as production planning, while transitioning towards SaaS product offerings
- Developed a forecasting model of global fringe expenses and reallocated \$1.2m+ annually
- Acted as a liaison between Finance, Accounting, HR to consolidate data into actionable pieces
- Worked extensively in Excel, Adaptive Insights, and Salesforce to extract and manipulate data

## UIUC Department of CS Champaign, IL

CS 125 Course Assistant Jan 2017 - May 2017

- Troubleshot issues with 35 students across topics such as recursion and linked lists
- Facilitated group discussions and guiding students step-by-step to enhance understanding
- Collaborated with the professor and 15 course staff to develop students' problem solving skills

## World Financial Group

Mountain View, CA

Finance Intern Jun 2016 - Aug 2016

- Researched the investment aspect of insurance products, finding suitable products for clients
- Designed an ad shown to 1,000+ individuals, aimed at those in need of financial education
- Created and conducted educational presentations to educate 50+ clients on insurance policies