# **JORDAN KATZEN**

San Francisco, CA • jkatzen8@gmail.com • (610) 883 7195 • katzenj.github.io

EDL	JCAT	ION

The University of Texas at Austin

BSA Computer Science | Business Certificate

Overall GPA: 3.86 | Major: 3.93

August 2015 – May 2019

#### **EXPERIENCE**

## **Tableau Software** – Software Engineering Intern, NLP Team • Palo Alto, CA

May 2018 - August 2018

- Developed the Synonyms feature for Tableau's new NLP product, Ask Data, which allows users to tailor their experiences through the use of synonyms in queries
- Implemented data persistence, API, and the front-end with code written in Go, C++, and Typescript

## Google - Software Engineering Intern, Ads Team • Mountain View, CA

January 2018 – April 2018

- Developed the Ad Group Shift Card for Google Adwords which, with A/B testing, launched to 50% in my last week and then fully to 100% in June
- Owned the project completely, writing the back-end and front-end code in Java and Angular2/Dart

## **Unbound Medicine** – Software Development Intern • Media, PA

June 2017 – August 2017

- Worked with the lead designer to completely overhaul the receipt and activation emails with HTML using XSL/XSLT, and added Google Email markup
- Developed a modified shortest paths algorithm in Scala to compute the path between research articles with Apache Spark and Cassandra

# **SKILLS**

Technical: Java, Swift, Python, Golang, Spark, Hadoop, Postgres, React

### **PROJECTS**

## **BeertenderATX** – (Swift, group project, on Apple App Store)

Jan 2019 - Current

- Led the group throughout the development and App Store launch process while prioritizing features, creating icon designs and mockups in Figma, compiling user feedback, and coding about 50% of the app
- Using questions from users, recommends a beer, stores the beers recommended to a user, and contains a master list of all recommendations

#### **ToDo** – (Swift, individual project, github.com/katzenj/ToDo-iOS)

Oct 2018 - Current

A more refined, visually appealing version of the typical reminders/productivity app

#### **EXTRACURRICULARS**

#### **Co-Founder and Partner of Gambit Capital Investment Club**

August 2016 – May 2017

- Coordinated the restructuring of the fund to streamline the process of buying and selling stocks as well as implemented weekly goals for returns and transactions
- Analyzed market trends, produced stock pitches and buy/sell/hold ratings, and controlled Tech/Biotech sectors for mart research and stock holdings