

JORDAN KATZEN

jkatzen8@gmail.com

Austin, TX 78705 • (610) 883 7195 • katzenj.github.io • linkedin.com/in/jordankatzen

EDUCATION

| | | |
|------------------------------------------|------------------------------------------------------------------------------------------------------------|----------|
| The University of Texas at Austin | Bachelor of Science and Arts, Computer Science Certificate: Business Overall GPA: 3.86 Major: 3.93 | May 2019 |
|------------------------------------------|------------------------------------------------------------------------------------------------------------|----------|

Relevant Coursework: iOS Programming (Swift), Big Data, Data Mining

EXPERIENCE

| | |
|-------------------------------------------------------------------------------------------------------|------------------------|
| Tableau Software – <i>Software Engineering Intern, NLP Semantic Model Team</i> • 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 front-end, writing code in Go, C++, and Typescript

| | |
|------------------------------------------------------------------------|---------------------------|
| Google – <i>Software Engineering Intern</i> • 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 – <i>Software Development Intern</i> • Media, PA | June 2017 – August 2017 |
|--------------------------------------------------------------------------|-------------------------|

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

SKILLS

Advanced: Java, Golang, Swift

Proficient: Python, Spark (Scala), Hadoop (Java), Postgres, TypeScript

Soft Skills: Leadership, Product Management, Teamwork, Creative Thinking, Self-Motivation, Perseverance

PROJECTS

| | |
|---------------------------------------------------------------|--------------------|
| Beertender – (Swift, private on Github, group project) | 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, public on Github, individual project) | Oct 2018 - Current |
|-------------------------------------------------------------|--------------------|

- A more refined, visually appealing version of the typical reminders/productivity app
- Allows users to create to-do's with different features based on inspiration from different productivity apps

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 market research and stock holdings