

### **IOS WORK EXPERIENCE**

AlphaRex Philadelphia, PA

Sole Developer

- Integrated Cloud Firestore to provide multi-device persistence to access personal stocks list.
- Incorporated IEX REST API to provide up-to-date stock prices and financial metrics.
- Implemented custom caching for API calls with expiration dates to reduce calls by over 66% and reduced app loading time.
- Deployed to beta testers using TestFlight and redesigned UI based on feedback to prioritize most used features.

CookAList Philadelphia, PA

Sole Developer

May 2019 – Present

February 2020 - Present

- Integrated 3rd party libraries using CocoaPods to provide better user experience and added new features.
- Added Accessibility features such as dynamic text size for people's preferences.
- Released updates that fixes bugs and added features such as incorporating SpeechKit.
- Designed wireframe using Sketch and incorporated UI elements for Light and Dark Mode.

Dividend Calc Philadelphia, PA

Junior Developer

Mar 2019 – June 2019

- Collaborated with a team member and contributed to REST API client; used modern Swift practices such as Codables to parse JSON.
- Incorporated agile (Scrum) principles, such as a point system for features, to track and speed development processes using Trello.
- Incorporated architectural patterns such as MVC to maintain and structure codebase.

# **EDUCATION**

Co-Host

# Temple University - Fox School of Business and Management

Philadelphia, PA

May 2018

Bachelor of Business Administration Major: Finance | **GPA**: 3.72

Relevant Coursework: Stanford University iPhone Application Development (iTunes U), Cyberspace & Security

Honors: Dean's List (Fall 2014, Spring 2015, Fall 2015), Jay Lamont Scholarship

Organizations: Phi Kappa Sigma International Fraternity - Delta Psi Chapter, Philly CocoaHeads

### LEADERSHIP EXPERIENCE

## Google Developer Group Philadelphia (GDG)

Philadelphia, PA

May 2019 – Present

- Marketed organization meetups on social media using promotional materials created from Sketch, increasing attendance approx. 29%.
  Scheduled monthly leadership meetings to discuss future strategic initiatives for GDG.
- Hosted monthly Zoom or Google Meet events for at-home meetups.

#### Temple University Owl Fund

Philadelphia, PA

Lead Analyst (Healthcare)

August 2016 – January 2017

- Led 6 Junior Analysts of TUIA about the healthcare sector and assign them equity research tasks for stock pitch purposes.
- Helped managed approx. \$250,000 of Temple's endowment and invested them into healthcare stocks within S&P 500 companies.
- Created PowerPoint presentations to describe investment thesis and why selected company is undervalued historically, relative to peers, or relative to industry.

### Temple University Financial Management Association (FMA)

Philadelphia, PA

Executive Vice President - Marketing

April 2015 – February 2016

- Implemented new mentorship initiatives which increased membership by 13.4% and increased engagement.
- Promoted weekly events, guest speakers, jobs and internship positions through various marketing methods such as plasma slides and social media.
- Managed and trained a team of two officers and participated in weekly executive meetings to discuss future strategic initiatives.

#### **ADDITIONAL**

- Development Skills: Swift, SwiftUI, Cloud Firestore, Core Data
- **GitHub Projects:** Created app clones for Tinder and Apple's Podcast app.
- Volunteering: Philly CocoaHeads
- **Languages:** Vietnamese Fluent
- Interest: Cooking, Traveling, Gaming, UI & UX Design, Stock Investing