



Chicago native, recently relocated to Los Angeles to be close to family. Seeking a software development role to further my skill-set and develop user-friendly applications in a team-based environment. Love to learn and enjoy tackling tough problems.

## **PRIMARY LANGUAGES**

• JavaScript, Java, React, React Native, HTML, CSS, Python, SQL

#### SECONDARY LANGUAGES

• Objective-C, Swift, C, C++, Scala, Visual Basic, Ruby on Rails.

#### **EXPERIENCE**

- Developed a responsive single page Angular web application called <u>cryptotracker-360</u> which pulls information through API calls to create a live tracker for multiple cryptocurrency market values.
- Developed an iOS application in C that enabled mobile control of a flying drone using a communication pipeline between the drone's computer/engine (Raspberry Pi) and the phone which allowed the user to control the drone.
- All projects used team communication via Trello, Slack, Dropbox, Google Drive, Git, Adobe Software, and Microsoft Office, including the use of advanced formulas in Excel.

#### **WORK HISTORY**

Jameson and Company - A Real Estate brokerage company specializing in the hospitality industry Downers Grove, IL

# Summer 2015 & January 2018 - Present

- Compiled historical financial performance, research of comparable sales and performing cash-flow analysis.
- Performed market research on local demand generators, current market conditions, competitive property overviews and local economic forecasts.

Farragut Career Academy - teaching inner-city youth how to understand Computer Science concepts Chicago, IL

## Internship ~ Winter 2018

- Led a ground-up career academy for Chicago inner-city youth with no prior knowledge in Computer Science courses.
  - Overcame difficult student personalities to show the benefits of CS knowledge.
  - Worked one-on-one with some students, sometimes even through lunch breaks, to assist them in accelerating their knowledge of CS and Linear Algebra.
- Led the class for multiple weeks during group projects, focused on creating a functional game using a plugand-code website called Scratch.
- Assisted groups in creating ideas for their game and provided enough direction to achieve a functional program.

#### **EDUCATION**

DePaul University, Chicago, IL - 2018

Bachelor of Science (College of Computing and Digital Media; Minor in Finance)