

# Garrett O'Grady

## Software Engineer/Entrepreneur

📞 616-430-8879 @ garrettogrady@gmail.com 🌐 www.garrettogrady.com 📍 Los Angeles, CA

### EXPERIENCE

#### Co-Founder, Developer

**Street Kingpins** 07/2018 - Ongoing

Reward-Based Social Media for Skateboarders

- Developed the Android version of Street Kingpins
- Integrated a cryptocurrency reward system on the Tron Blockchain
- Pitching investors and corporate partners

#### Analyst

**Wavemaker Partners** 06/2018 - 08/2018 Los Angeles, CA

Venture Capital

- Identified corporates for strategic joint ventures
- Assisted the fund with technical consulting
- Developed an autonomous wheelbarrow prototype

#### Software Developer Intern

**Marxent** 02/2018 - 05/2018 Dayton, OH

AR/VR

- Developed ARKit apps with Unity in Swift for clients
- Re-wrote existing Obj-C frameworks in Swift

#### Software Engineering Intern

**Real-Time-Innovations** 06/2017 - 08/2017 Sunnyvale, CA

Internet of Things

- Wrote C test such as Mutex, Semaphore, etc, for a port validation
- Configured Makefiles/CMakefiles to ship tests along with source
- Improved an internal unit testing framework in C

#### Co-Founder, Developer

**AgentBright** 07/2013 - 05/2017 Remote

Realestate CRM

- Worked on a team to create a CRM software with Rails
- Supervised the work of multinational programmers from Argentina and India
- Improved software to correct errors and wrote tests

#### Software Engineering Intern

**Trading Technologies** 06/2016 - 01/2017 Chicago, IL

FinTech

- Developed features for a web-based trading platform in weekly agile sprints
- Completed 38 Jira issues containing bugs and features totaling 69 sprint points

#### Software Developer Intern

**Littlelines** 04/2015 - 08/2016 Dayton, OH

Software Development Shop

- Re-created PSD templates into fully responsive Rails pages
- Developed Rails applications for clients with backend admin functions

### EDUCATION

#### Master of Computer Science

**University of Illinois - Urbana Champaign**

08/2018 - Ongoing

GPA 3.88 / 4

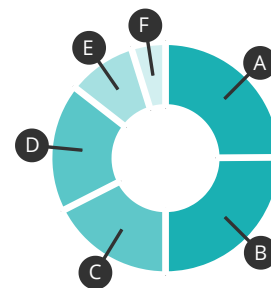
#### B.S. Computer Science

**University of Dayton**

08/2014 - 05/2018

Major GPA 4.0 / 4

### TECHNOLOGIES



- A JavaScript(25%)
- B Swift (25%)
- C Java (15%)
- D Ruby/Rails (15%)
- E Python (15%)
- F Kotlin (5%)

### PROJECTS

#### Peoples Protest

06/2018 - Ongoing

Building a platform to pair political organizations and activists

#### Autonomous RC Car

04/2018

Developed an autonomous RC and trained neural networks based off of sensor input

#### Surf Line Data Puller

01/2019

Building an iOS app that logs surfer data based on positive experiences and predicts when conditions will be similar

## EXPERIENCE


### Software Development Intern


**Fusionary** Date period Location

Software Development Shop

- Developed a Swift app using the Estimote SDK and iBeacons with a Node API
- Converted apps built in Corona to native iOS apps in Swift

## ACTIVITIES

 7 apps on the App Store

 Amateur DJ

 Flipping Cars

 LinkedIn Hackathon Finalist

 Fluent in Spanish

 Teaching Assistant