# **Zhaopeng Wang**

1209 W Arthur Ave Apt 701, Chicago, IL 60626 • (812) 360-9209 • zwang21@luc.edu

#### **EDUCATION**

## Loyola University Chicago

Master of Science, Computer Science

GPA: 3.66/4.00

**Indiana University Bloomington** 

Bachelor of Arts, Mathematics and Economics

Chicago, IL

Aug 2018

Bloomington, IN

May 2015

#### **SKILLS**

Programming/ Scripting Languages: Java, Python, JavaScript, PHP, SQL, Scala, HTML, CSS; Frameworks and tools: Node.js, Express, React, Django, jQuery, Spring, Ajax, Phaser.js, Git, Drupal;

#### **EXPERIENCE**

# Golden Royal Energy Inc.

Trader Assistant

San Jose, CA

July 2015 - Jan 2016

- Market Research on Iron Ore, Pellet Chips and Petroleum Coke;
- Drafting and Revising purchase contracts and sales contracts;
- Managed monthly payroll process on QuickBooks including developing monthly payroll summary report;

Trammo Inc. Tampa, FL Intern May 2013 - July 2013

Learning methods and resources of performing market research on common commodities;

- Monitoring shipments and commodities to ensure the arrival of cargo being on time;

## **PROJECTS**

## Loyola University Chicago, Summer 2018

# To-Do List App (Python, Django)

- The app is a CRUD web application to assist people managing their schedule. It allows users adding, deleting, editing their to-do tasks stored in their private owned lists.
- Developed the App using Django, Python, Bootstrap 4, Font Awesome and SQLite.
- Implemented default Django forms to better suit the needs of project;
- Deploy the app onto PythonAnywhere.

#### Loyola University Chicago, Fall 2017

#### Super Meow (2d platform mobile game)

- Applied Apache Cordova for cross-platform (Android and iOS) development of a mobile application;
- Learned and adopted Phaser game framework for better performance;
- Designed in-game level maps using Tiled Map Editor and converted into JSON files;
- Gathered open source game assets and applied TexturePacker to generate character sprite sheet for animation;
- Developed an account sign in and register form linked to Firebase;

# Loyola University Chicago, Fall 2017

## *E-commerce website (PHP and SQL)*

- Developed a functional e-commerce website using PHP programming language and MySQL database;
- Created Admin Panel for the administrator to modify and change information of commodities;
- Designed effective ER Diagrams to show clear relationships between entity sets stored in a database;