# Joseph Kim

Software Developer Atlanta, GA

Github.com/TheCaptainFalcon • Linkedin.com/in/josephkim570 • josephkim570@gmail.com • (770) 666-4342

### SOFTWARE DEVELOPMENT SKILLS

React, JavaScript, Node.js, Express, PostgreSQL, MongoDB, Python, jQuery, Bootstrap, HTML, CSS

## **EDUCATION**

DigitalCrafts | Atlanta, GA

May 2020

Certificate: Full Stack Software Engineer

# The University of Georgia | Athens, GA

May 2017

Bachelor of Business Administration in Risk Management and Insurance

**HOPE Scholarship Recipient** 

#### SOFTWARE DEVELOPMENT PORTFOLIO

BingeMasters v2 (In Progress) | https://github.com/TheCaptainFalcon/bingemasters-demo

July 2020 - Current

- Upgraded version of the capstone project with goals of refactoring authentication from Google Strategy to JWT.
- Implementation of other game features such as diverse game modes, modal behaviors, etc.
- Eventual transition to a mobile app using React-Native, and submitting to both Apple and Android app stores.

**BingeMasters** | https://github.com/TheCaptainFalcon/bingemasters-demo

April 2020 - May 2020

- Full stack capstone project within a 2-person team building a guessing game with actors/movies with different game modes, built-in user authentication, and high-score retrieval/posting through a database.
- Primary responsibilities included backend development of Passport.js strategy for Google OAuth, Redux to pass authentication props from cookie sessions, management of MongoDB for user credentials and associated high-score data.
- Built with the MERN stack: (MongoDB, Express, React/Redux Node.js), JavaScript, TMDB API, HTML, CSS.

## **JobFinder** | <a href="https://github.com/jamariod/JobFinder">https://github.com/jamariod/JobFinder</a>

March 2020

- Member of a 3-person team building a web server that utilizes a database for registration and login authentication and obtains web scraped information from Indeed's search parameters and results.
- Primary responsibilities included using Cheerio and Indreed API to web scrape/display Indeed's job listings.
- Built with Express, Node, PostgreSQL, JavaScript, jQuery, Cheerio, HTML, CSS, Bootstrap, Indreed API.

## **Eventify** | https://github.com/TheCaptainFalcon/Eventify-Deploy

February 2020

- Led development efforts in a 3-person team building a website that obtains popular events based in GA and shows their precise locations on a map.
- Primary responsibilities included researching and creating logic code as well as, data manipulation of Ticketmaster and
- Built with JavaScript, ¡Query/AJAX calls, TicketMaster and GoogleMaps API, HTML, CSS, Bootstrap

# WORK EXPERIENCE

# Employees' Retirement System of Georgia | Atlanta, GA

February 2019 – November 2019

Pension Analyst

- Performed reconciliation audits of financial accounts, forecasted benefit estimates based on retirement dates/ages, differentiating salaries, retroactive service periods, unposted contributions, and interests.
- Served as an advisor in member appts. to educate and help in the facilitation of Public Schools and ERS retirement processes.

#### Self-Employed (Family business) | Lawrenceville, GA

August 2018 – February 2019

Real Estate Assistant

- Researched and obtained information through public records and FMLS systems to help in the generation of new listings.
- Maintained recordkeeping of listings, sales, closing files through QuickBooks to reduce data-retrieval time.

#### Chubb Insurance | Alpharetta, GA

August 2017 - July 2018

Workers Compensation Technical Assistant

- Created medical reserves for incurred claims to forecast the future annual expenses based on past trends of Rx type/usage, medical treatment cost/frequency, co-morbidities and calculations through NCCI formulation methods.
- Handled an inventory of lifetime medical claims totaling \$800,000 through the management of future medical bills, monitoring of appropriate medical treatment approved by utilization review, and issuance of reimbursement payments.