# Mason Kang

# Software Developer

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# **T**ECHNICAL SKILLS

- JavaScript, Python, React, Node, Express, HTML5, CSS5, jQuery, PostgreSQL, MongoDB, Django, Mocha, Chai, AWS
- Tools Visual Studio Code, Version Control (Git, Github), Chrome Dev Tools
- Languages English, Korean

# **S**OFTWARE DEVELOPMENT PROJECTS

## CamPIN | A full-stack campgrounds review web app

live site | github

| React.js | HTML5 | CSS3 | Django | PostgreSQL | AWS S3 |

- Created a full CRUD web application for users to share their experience of campgrounds with google map, search bar, star rating and user authentication for register/login functionalities.
- Configured AWS S3 and Django backend to enable storing image attachments for each campground post.
- Implemented admin capability to allow only the admin to edit and delete a post.

## **TriFle** | A real time stock & crypto tracking web app

live site | github

| React.js | Redux | HTML5 | CSS3 | Chart.js |

- Architected React front-end service of stock/cryptocurrency price and latest news in real time using third-party APIs.
- Implemented React for dynamic rendering and routing in order to browse without reloading the entire site.

#### RAM-Electronic | A MERN stack eCommerce web app

live site | github

| MongoDB | Express | React.js | Node.js | HTML5 | CSS3 | Axios |

- Collaborated with a team of 3 remote engineers to build a full-stack eCommerce application where users can view electronic products, add to cart and shop.
- Handled async RESTful API calls by communicating with back-end engineers to render data queried from the database.

## **PROFESSIONAL EXPERIENCE**

#### Loan Specialist

#### **New Wave Lending Group**

Jan 2021 - Dec 2021

- Advised clients to explain the risks and benefits, as well as the terms of loan products and government regulations.
- Obtained relevant information and evaluated applicants' financial status, including credit history, debt-to-income ratio, and appraisal reports, to determine recommendation for loan approval.

#### **Export Manager**

#### **Hyundai Shipping Inc**

Jan 2019 - Dec 2020

- Managed relationships with international clients, vendors, and business partners to ensure all exportation in compliance with CBP and other government agencies.
- Developed marketing plans for increasing market share through brand awareness, new product development and advertising.

#### **Tactical Power Generation Specialist**

#### **United States Army Reserve**

Feb 2016 - Present

- Perform maintenance on the tactical utility, power-generation equipment and internal combustion engines.
- Raised the quality and accuracy of performance, cost and parts data through improved maintenance management.

#### Education

#### **General Assembly**

2022

An intensive 13-weeks software engineering program focused on object-oriented programming

#### **International American University**

2018

MBA - Master of Business Administration

### **University of California, San Diego**

2016

Bachelor of Arts in Economics