

MARTIN JOON WHAN KIM

Full Stack Software Engineer based in San Francisco, CA

 martinjwkim.com |  [martinjwkim](https://github.com/martinjwkim) |  [martinjwkim](https://www.linkedin.com/in/martinjwkim)

EDUCATION

Rithm School, San Francisco, CA January 2020-April 2020
Full-stack Web Development Bootcamp

University of Southern California, Los Angeles, CA Graduated May 2019
Viterbi School of Engineering
Bachelor of Science in Mechanical Engineering

TECHNICAL SKILLS

Languages: JavaScript, Python, SQL, HTML & CSS

Tools & Frameworks: React, Redux, Node, Express, Flask, SQLAlchemy, PostgreSQL, Git, Jest

EXPERIENCE

Rainfall, San Francisco September 2021-Current
Frontend Developer

- Developed numerous sections on the front-end of the website using React in alignment with the design aspects provided through Figma.
- Integrated an email confirmation system which automatically sends an HTML email to the user using the submitted information.
- Established a connection from the website to a spreadsheet as a REST API which updates with the data received through form submissions.

Numbers API, San Francisco March 2021-April 2021
Open Source Developer

- Transitioned the front-end codebase from outdated JavaScript and jQuery to a more modern React architecture.
- Refactored the model files used to scrape and generate text files from Wikipedia.
- Improved documentation surrounding the API for both users and contributors.

Clever Counsel, San Francisco March 2020-May 2020
Software Engineering Intern

- Built various scalable API routes with Flask for a multi-layered React front-end web user interface.
- Designed a user login page and an elaborate case intake form using React that streamlined wage claim management for clients.
- Integrated a web scraping system using BeautifulSoup to verify legal information through the California Secretary of State website.

CiSoft – Center of Interactive Smart Oilfield Technologies, Los Angeles June 2015-August 2016
Program Leader

- Organized and led educational activities for the USC-Chevron Energy Program while assisting the CiSoft Department with varying office duties.
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PROJECTS

Warbler, a Twitter clone

- Built with Flask, React.js, and PostgreSQL. Available [here](#).

Jobly, a LinkedIn clone

- Built with Express, React.js, Redux, and PostgreSQL. Available [here](#).

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