

James Kim

Full Stack Developer

A Full Stack Web Developer with an innate ability for solving algorithms and writing **clean, modular and efficient** server-side and client-side code. Seeking a position as a Full Stack Developer where I can leverage my problem-solving capabilities to positively impact application design, development and efficiency.

↔ Featured Applications

Chat Application [Live](#) | [GitHub](#)

- A Full Stack Real Time SPA where authenticated users can broadcast global messages, chat in private conversations, and update their profile photo and account information.
- Built with React for its reusable components and flexibility of JSX. Incorporated React Router to navigate between UI pages without page refreshes.
- Utilized MongoDB, Express, and Node.js to design REST API Endpoints that stores and retrieves user accounts, messages, and conversations.
- Integrated Socket.io to create real time communication, and implemented persistent authentication by validating JWT's and storing it in local storage.
- Implemented message notifications via notistack, photo adding via multer, and designed API endpoints to CRUD unread message count and active status in the user-specific document and render it to the UI.

Weather Now [Live](#) | [GitHub](#)

- Accessed multiple public API Endpoints, such as Mapbox and WeatherStack's API's via AJAX requests in Node.js to display real time weather data in React.
- Applied dynamic styling to JSX based on the time of the searched location, and enabled responsive web design by combining Media Queries and Flexbox.

Movie Statistical [Live](#) | [GitHub](#)

- A JavaScript application that fetches data from the OMDb API and offers an unbiased movie recommendation by comparing the JSON data from the two movie search results.
- Created an autocomplete widget and wrote its unit test via Mocha and Chai.
- Added a debounce function to the search engine to improve UX.

🎓 Education

University of Southern California | BA in Economics and Business Finance

- Additional Coursework: HarvardX CS50 Introduction to Computer Science

freeCodeCamp | Full Stack Web Developer Certification

- Completed 1800 hours of coursework in full stack web development.

🎮 Interests

YouTube Content Creator | How to Solve Coding Challenges

- Upload Biweekly tutorial videos to YouTube on solving different types of coding challenges.
- Videos at: youtube.com/channel/UCYFBD7Bk_rkwskc3cYtoJmQ

Fortnite Game Competitor | Contender League 7

- Playing Fortnite in the competition league.

👤 Personal Info

Phone:

562-544-9947

Email:

pgcjameskim@gmail.com

Address:

Los Angeles County, CA

Portfolio:

james2kim.com

LinkedIn:

linkedin.com/in/james-kim-122015116

GitHub:

github.com/james2kim

⚡ Technical Skills

Strong

JavaScript (ES5, ES6)

REST APIS

Functional Programming

OOP

Node.js

Express

React.js

MongoDB

Experienced

SQL

CSS3

HTML5

Data Visualization with D3.js

UI/UX Design

Information Security

Tools

Git/GitHub

npm

Webpack

Babel

Chrome Dev Tools

Visual Studio Code