

Steven Kim

Seattle, WA • (425) 977-3980 • stevnn.kkim@gmail.com • [linkedin.com/in/stevkim](https://www.linkedin.com/in/stevkim) • github.com/in/stevkim

TECHNICAL SKILLS

Programming Languages: Javascript, Typescript

Cloud Deployment and Technologies: Docker, Git, feature branch workflow, AWS (EC2)

Database Concepts and Technologies: SQL, NoSQL, MongoDB, Entity Relationship Diagrams, Database scaling, Sequelize, Mongoose, Supabase

Server-Side Concepts and Technologies: Node.js, Express.js, MVC, Stress Testing & Scalability, NGINX

Client-Side Concepts and Technologies: HTML5/CSS3, DOM & DOM API, React.js, Axios, Component-Based Architecture, Redux, React-router

RELEVANT PROJECTS

parKing | Full Stack Engineer | [Github](#) | React, Supabase, Redux Jan. 2024

A SaaS application to optimize car parking and valet interactions

- Designed the state management system using Redux, reducing redundant API calls by 20% and augmenting state predictability
- Led the integration of features to elevate the fluidity of the application, leveraging React-Router for navigation and redirects
- Enhanced user experience through polished interfaces using the DaisyUI library and a map view using the Google Maps API
- Utilized Supabase OAuth for secure authentication, enhancing user access controls and ensuring reliable authentication processes

Atelier | Front-End Engineer | [Github](#) | React, CSS Dec. 2023

An engaging ecommerce landing page showcasing a curated selection of products

- Optimized app efficiency with React memoization, reducing re-renders by 30% and cutting page response times from 2 seconds to under 1 second
- Engineered an algorithm that converts image files to be stored as base64 strings using Node.js' FileReader
- Improved the performance of an infinite scroll feature by implementing a throttle function to maintain page responsiveness

WebCountry | Full Stack Engineer | [Github](#) | React, Express, Puppeteer Dec. 2023

A web-scraping application for products on Backcountry.com that tracks price trends over time

- Developed a data synchronization module for automated reporting of item information at 12-hour intervals
- Maximized website performance via strategic code splitting, achieving a 100% Lighthouse rating and faster loading times for improved user experience
- Implemented interactive line charts using a React charting library to deliver data visualizations

PROFESSIONAL EXPERIENCE

White Tiger Martial Arts, LLC | Head Instructor Aug. 2013 – Jun. 2023

- Communicated intricate martial arts techniques and adapted to diverse learning styles to ensure clear comprehension and skill mastery among 400 students
- Created a structured curriculum tailored to different skill levels and age groups, fostering heightened engagement and skill advancement among participants

EDUCATION

Hack Reactor | Advanced Software Engineering Immersive Program Oct. 2023 - Jan. 2024

- Selected from 25 potential candidates for a paid mentor role in the following cohort as part of Hack Reactor's Software Engineering Immersive Resident program
- Coding training in JavaScript, React, Express, PostgreSQL, MongoDB, and MySQL in an Agile environment, including solo coding, pair programming, and team collaboration

Nucamp | Full Stack Web and Mobile Development Bootcamp Aug. 2022 - Feb. 2023