

# Andrew Kim

Email: [a.kimswk@gmail.com](mailto:a.kimswk@gmail.com)

[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

**Languages:** JavaScript, Python, HTML5, CSS3

**Frameworks/Libraries:** ExpressJS, React/Redux, Flask, Pandas

**Databases:** PostgreSQL, MySQL, SQLAlchemy, SQLite3

**Cloud Platforms:** AWS

**DevOps:** Docker, Heroku, Render, GitHub Pages

**Tools:** Figma, Google Drive, Zoom, Google Analytics, 1Password

**Other Technologies:** Git, GitHub, Jekyll, VRMS API, GitHub

Actions, Excel VBA

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Technical Professional with a comprehensive background in project management and Full Stack Software Engineering. Proactive problem-solver with excellent communication skills, capable of cross-functional collaboration with various departments and stakeholders. Proven expertise in contributing to open-source projects, implementing Agile practices, and delivering high-quality software solutions.

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## PROFESSIONAL EXPERIENCE

**Jobsjr** | *Frontend Software Engineer Intern*

2024 - 2025, REMOTE

JavaScript, Python, HTML5, CSS3, Selenium, BeautifulSoup4, Requests, Pandas, JSON, Git, WebDriver, APIs, Web Scraping, Data Extraction, Automation

- ❖ Developed automated web scraping solutions using Selenium, BS4 and Requests to extract and process necessary website data; optimized scripts for pagination and dynamic content..
- ❖ Maintained code to adapt to site changes, and collaborated with teams to integrate data into projects.
- ❖ Successfully automated data extraction and contributed to data-driven decision-making by providing reliable datasets, reducing manual effort and improving accuracy.

**Sonamu Studio** | *Freelance Web Developer*

2023 - 2024, REMOTE

- ❖ Conducted requirements gathering phase with the client design team for comprehensive analysis of stakeholder's needs to ensure cohesive visual identity as well as to provide proper relevant components with ReactJS.
- ❖ Implemented responsive design to ensure optimal performance across various devices.
- ❖ Planned and designed component integration with scalability for seamless integration of future component demand and growth.

**Gen X Clothing** | *Operations & Project Manager*

2018 - 2020, VERNON, CA

- ❖ Led operations for traditional brick & mortar (25+ locations) and eCommerce/online marketplaces.
- ❖ Developed and implemented operational policies for store locations per each individual state's labor laws and OSHA regulations decreasing work related incidents down by 90% and overall turnover rates by 70%.
- ❖ Facilitated smooth company transactions and negotiations, coordinating with vendors, attorneys, government departments, and realtors increasing overall company savings by 40%.
- ❖ Utilized government programs such as TIF/EEETS to initiate company projects for the renovation and economic rejuvenation of blighted properties.

## TECHNICAL EXPERIENCE

**Hack for LA** | *Full Stack Software Engineer (Open Source)*

2023 - 2024

Figma, Google Drive & Analytics, JavaScript, HTML, SCSS, GitHub Pages, Jekyll, Docker, Google Apps Script, GitHub Actions, VRMS API

- ❖ Integrated and debugged informational software components with basic JS/HTML/CSS into HFLA website and projects to inform users of organization updates and achievements.
- ❖ Utilized virtual platform software and tools such as Docker to ensure quick and consistent integration of new and updated components.
- ❖ Conducted comprehensive code reviews to ensure high quality code and maintainability.

**Ingenius.com** | *Full Stack Developer*

2022 - 2023

JavaScript, Python, HTML5, CSS3 | React/Redux, Flask, PostgreSQL, Git, MySQL, SQLAlchemy | Asana, Render, DrawSQL, Google Drive, Discord, Github

- ❖ Engineered an algorithm for extracting user-specific route data through React/Redux stores at O(1) time.
- ❖ Embraced a Kanban board approach for task management, ensuring prioritization, transparency, and timely completion and shipment of assignments, ultimately providing a 30% increase in resolution rates.
- ❖ Designed and implemented a robust PostgreSQL database with one-to-many relationships.

[live](#) | [repo](#)

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## EDUCATION

**App Academy** | Software Engineering Course  
**University of California, Irvine** | B.A. Public Health

JUNE 2022 - DECEMBER 2022  
SEPTEMBER 2011 - JUNE 2016