

Yasha Yang

Software Engineer

[Portfolio](#)

[Linkedin](#)

[GitHub](#)

t: 626-991-6759

e: yashayang8812@gmail.com

Skills

JavaScript (ES6+) | Python | React (Hooks) | Redux | Nodes.js/Express | Flask | SQL
Unit test/Playwright | Sqlite3 | PostgreSQL | SQLAlchemy | AWS | NPM package
Render | Heroku | JIRA | Git | HTML5/CSS3 | Docker

Project

Full Stack Engineer – Yira software



Dec 2022

- Developed RESTful API endpoints with Python and Flask for efficient routing and request handling.
- Managed user data exchange using PostgreSQL and SQLAlchemy for accelerated development.
- Implemented React-Redux solution for optimized UI performance and seamless API communication.
- Connected Flask backend to AWS S3 for scalable and improved image services performance.
- Enabled file previewing for multiple file types using doc-viewer npm package.

Python | JavaScript | Flask | React | Redux | AWS | PostgreSQL | HTML5/CSS3 | Render

Full Stack Engineer - Anya



Nov 2022

- Collaborated with 4 engineers on efficient Git workflows in an Agile environment
- Designed Python-based RESTful API for PostgreSQL database interaction.
- Utilized React hooks for clean and reusable component codebase.
- Implemented Redux for predictable state management during search workflow.

Python | JavaScript | Flask | React | Redux | PostgreSQL | Git | HTML5/CSS3 | Render

Full Stack Engineer - Airdnd



Sep 2022

- Incorporated Node.js and Express for optimal REST architecture and dynamic database queries.
- Developed responsive web app using React for faster page rendering and component updates.

JavaScript | Express | React | Redux | PostgreSQL | HTML5/CSS3 | Heroku

Experience

Project Manager - OUTFORM

Miami, FL (Remote)

Sep 2021 - Feb 2022

Working with the Amazon marketing team on launching/promoting Amazon smart home devices.

- Worked closely with the client, engineer and UX team to review the requirements, architectural decisions, client feedback and design to further refine the backlog items and achieve successful iterations.
- Reduced average project delivery delay by 18% through cross-functional stakeholder alignment.
- Implemented a streamlined approach to techno-commercial discussions, budget estimation and product development, ensuring that all projects were consistently delivered within budget and deadlines.

Project Manager - HHGlobal

Irvine, CA

Nov 2019 - Sep 2021

- Enhanced productivity, quality, and efficiency by 33% for the inventory program across two warehouses.
- Closed all projects with equal or higher margin than estimated. Secured a Unilever order worth \$1.23M in net revenues, with a projected operational gross profit of 62.5%.

Education

Murray State University

Master of Science, Information Technology

Beijing University of Posts and Telecommunications

Bachelor of Science, Management information Systems

App Academy

Immersive software development course with focus on full stack web development