

JUNG GU

Full-Stack Developer | Software Engineer

LINKS

LinkedIn Profile: www.linkedin.com, Github Profile: github.com, Portfolio Website: justinguu.github.io.

EMPLOYMENT HISTORY

SOFTWARE ENGINEER

Global Med Logistics

Feb 2024 - Present

- ♦ Designed and deployed automated inventory management and email reporting systems, enhancing operational workflows and achieving significant cost reductions.
- ♦ Maintained backend systems and databases for medical devices, ensuring reliability and performance.
- ♦ Implemented Azure cloud architectures, enabling scalable and secure data management.

WEBSITE DEVELOPER INTERN

Engaj Media

May 2023 - Dec 2023

- Designed and developed a front-end landing page using TypeScript, npm, Figma, and React, fostering trust and confidence among visitors, leading them to request complimentary consultations and audits.
- Managed and implemented an HR dashboard incorporating employee information, announcements, and recent activities.

FREELANCE SOFTWARE ENGINEER

YongMen Law P.C

Dec 2022 - Mar 2023

- Architected a dynamic company website utilizing JavaScript libraries, and React, specializing in immigration law, while also seamlessly integrating email functionality. This integration, streamlined client inquiries, and ensured an engaging and informative online presence with improved website interactivity.
- Boosted website traffic and engagement by 25% through ongoing Google Analytic-driven optimizations, resulting in increased client inquiries and fostering the law firm's growth and success.

EDUCATION

FULL-STACK SOFTWARE ENGINEERING

AppAcademy

Nov 2022

Outcome: The ability to write well designed, testable, efficient code by using industry-standard software development practices for front and back-end dynamic development.

BUSINESS ADMINISTRATION

Georgia State University (GSU)

Jul 2017

SKILLS

JavaScript, TypeScript, Python, Azure, PostgreSQL, Automation, Pandas, React, Redux, Node.JS, Fast API, SQL, Flask, MongoDB, Git, TTD, Containers, Serverless, VM, Deployment, Docker, Object Oriented Programming, HTML, CSS.

PROJECTS

Klickr Project

(Javascript, Python, ReactJS, Python, Redux, Flask, SQLAlchemy, PSQL)

- Utilized Flask blueprints and SQLAlchemy to develop a Restful backend server with responsive API's and data pertaining to images, reviews, and tags for frontend client-side requests.
- Collaborated with a team of developers to produce a fully functional application by managing an efficient Git workflow of push/pull requests while implementing SCRUM principles.

Jusbnb Project

(Javascript, Python, ReactJS, Redux, Flask, SQLAlchemy, PSQL)

- Designed and implemented efficient database relationships and Restful APIs using Sequelize, Node.js, Express, and integrated SQLite for optimized data storage and management.
- Implemented a booking component enabling seamless date reservation without conflicts, incorporating error validation functions and JavaScript event listeners for accurate selection.

Klickr Project

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