

Sangki Jonah Han

Full-Stack Software Engineer

Pittsburgh, Pennsylvania (Open to Remote & Relocation) | (972) 603-6693 | sangki.han93@gmail.com
[linkedin.com/in/sangki-jonah-han](https://www.linkedin.com/in/sangki-jonah-han) | gitlab.com/sanggi1993

TECHNICAL SKILLS

Programming Languages | Python 3, JavaScript ES6+, SQL, HTML5, CSS

Front-End | DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit

Back-End | Django 4, PostgreSQL, MongoDB, FastAPI, RabbitMQ

System Design | Microservices, Domain-driven design, Message passing, Event sourcing

APPLICATION DEVELOPMENT EXPERIENCE

Full-Stack Developer | ReelReviews | <https://gitlab.com/hollywood-hackers/reel-reviews> 2023

Techstack: React, SPA, Components, CSS, Bootstrap, Javascript, FastAPI, Python, PostgreSQL, Docker
ReelReviews is an app that builds a community around movie lovers by the reviews they post.

- Ensured high-quality code, reliable software, and seamless collaboration by implementing comprehensive backend unit testing.
- Developed highly efficient APIs by leveraging the power of the FastAPI web framework.
- Enhanced code organization and streamlined state management through utilizing React Hooks.

Full-Stack Developer | iCar | gitlab.com/sanggi1993/icar 2023

Techstack: React, Javascript, Django, Python, Bootstrap, Microservices, Components, Docker
iCar is an app that maintains the inventory, sales, and services aspect of a car dealership

- Developed a filtered Salesperson History List dropdown menu to display individual sales records based on their unique ID.
- Implemented an efficient Single-Page Application (SPA) with React for responsive user interactions.
- Created a seamless RESTful API for the sales microservice, incorporating well-crafted and efficient GET, POST, and DELETE methods.

Full-Stack Developer | TaskTracker | gitlab.com/sanggi1993/task-tracker 2023

Techstack: Python, Django, HTML, CSS

TaskTracker is an app that assigns and manages tasks for projects that needs to be completed

- Implemented a streamlined and efficient project tracking and management system, leveraging models, classes, and forms for enhanced organization and productivity.
- Configured user authentication to grant logged-in users full access, utilizing CSRF protection.
- Crafted a school chalkboard theme using CSS/HTML, adjusting fonts, colors, and images.

PROFESSIONAL EXPERIENCE

Village Health Partners | Medical Scribe 2018 - 2023

- Worked efficiently with EMRs to save time for Doctors by navigating and using shortcuts
- Utilized problem-solving skills by collaborating with Doctors to treat patients effectively
- Enhanced patient care to improve follow-up rates by attentively addressing their needs

EDUCATION

Hack Reactor | Advanced Software Engineering Certificate 2023

Over 1000 hours of coding in an Agile environment resulting in monolithic mastery and experience in microservice machinations and managed matters

The University of Texas at Dallas | B.S. - Biology 2017