

Joon Hyuk Brandon Jang

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Full Stack Developer | linkedin.com/in/joonhyukjang | gitlab.com/bjoono8

Technical Skills

Programming: Python 3, JavaScript ES6+, SQL, Swift, CSS, HTML5

Front end: Bootstrap, DOM Manipulation, Websockets, React, React Hooks, Redux Toolkit, Vite

Back end: Django 4, Insomnia, RabbitMQ, PostgreSQL, MongoDB, FastAPI

System Design: Domain-driven Design, Message passing, Microservices, Monoliths, Event sourcing

Application Development Experience

CarCar | *Full Stack Developer* | gitlab.com/bjoono8/carcar 2023

- Created a responsive web application using **React** and **JavaScript**, enabling users to create and manage cars, models, staff, sales, and appointments.
- Implemented dynamic filtering and sorting features to enhance user experience and facilitate navigation through the use of **React** library modules
- Designed and implemented card layout UI using **Bootstrap**, improving overall aesthetics and usability

Bangerz Only | *Full Stack Developer* | gitlab.com/bangerz-only 2023

- Developed high-performance API endpoints using **FastAPI** for user account management, song system creation, and social interaction functionalities, implementing secure authentication/authorization to protect user data
- Designed a robust database schema, utilizing **SQL queries**, and integrated **PostgreSQL** for the backend database for efficient data management, retrieval, and storage
- Built an interactive front-end using **React**, enabling dynamic user interfaces and smooth navigation
- Utilized **Tailwind CSS** to create visually appealing interfaces, leveraging utility classes to style components efficiently
- Created custom **CSS** to enhance the aesthetics, layout, and further visually improve the frontend

Pineapple Budget | *Front End Developer* | gitlab.com/bjoono8/pineapple-budget 2023

- Developed a user-friendly budget app using **Vite** and **React**, focusing on creating an intuitive and visually appealing interface
- Designed custom **CSS** to maintain a consistent aesthetic, aiming to provide users with a seamless budgeting experience

Professional Experience

KW International Inc. | *Warehouse Operation Manager* | Carson, CA 2020-2022

- Increased production time and decreased customer wait time by 75% by implementing teamwork practices and optimizing production processes
- Automated assembly line and partnered with local drivers, resulting in a 50% reduction in delivery time and a 30% increase in customer satisfaction
- Increased daily output while maintaining employee count by implementing a cross-training program, ensuring a flexible and responsible workforce, and reducing downtime from additional absences

Education

Hack Reactor | *Advanced Software Engineering Certificate* 2023

Over 1000+ hours of coding in an engaging and paired/group environment resulting in an adept understanding of back-end technologies as well as the languages associated with them.

University of California, San Diego | *B.A.- Urban Studies and Planning* 2021