YONGHYUN SEAN JIN

Irvine, CA | xxx-xxx-xxx | yonghyun.jin13@gmail.com | http://portfolio-sean-jin.herokuapp.com

EDUCATION

UNIVERSITY OF CALIFORNIA, IRVINE — Irvine, CA
B.A. in Business Economics — Sep 2017 - Jun 2023

WORK EXPERIENCE & ACTIVITY

Walletgyde — Denver, CO
Full-Stack Developer Intern — Nov 2022 – Present
- Launched an online Financial Coaching platform from start to finish. (React JS, Node.js, Express.js, JavaScript, ES6+, HTML5, EJS, CSS, SASS/SCSS, JSON, Bootstrap, Responsive Design, Postman, VS Code)
- Designed a microservice architecture, SQL and NoSQL database schemas. (MongoDB, PostgreSQL, REST API, Docker, Docker Compose)

Hack AT UCI - Financial Hack — Irvine, CA
Full-Stack Developer — Feb 2023 – Feb 2023
- Implemented Vercel API to retrieve subsets of data from the CockroachDB database using Axios for URL requests for JSON objects.
- Implemented Mapbox API and MapView component to display markers on American Campus Communities locations
- Improved frontend-backend integration through URL parsing to retrieve parameters from front end and generate SQL queries for data retrieval.

UCI WebREG Hackathon — Irvine, CA
Backend Developer & Product Manager — Jan 2023 – Present
- Developed a REST API for class schedules utilized in the front end, designing API endpoints and implementing authentication and authorization to verify UCI student status.
- Worked with front-end developers, UX designers, and stakeholders to gather project requirements and deliver MVP solutions. Successfully presented our web app at a hackathon event.

AGENCY 41 — Costa Mesa, CA
Web Developer Intern — Jun 2020 – Sep 2020
- Update clients' old javascript codebase with Angular or React.js. Utilize Evergreen to implement modern web design.
- Increase accessibility and SEO score 55 to 90 on Google Lighthouse by optimizing HTML, CSS, and Javascript codebase and compressing images

PROJECTS

HABIT TODO LIST - Android Application — Jul 2022
- Build Android Application with Kotlin. Used coroutine and room-database tasks to store and load MySQL Database. Utilize sub-thread and it reduced the app's launch time to 300ms

OVERWATCH CODE LIST - Android Application — Jul 2021
- Published an android JAVA application on the Google play store and made 13K downloads.
- Created 3 buttons that navigate through 3 different fragments and each fragment contain a recycler view

CERTIFICATION

AWS CLOUD PRACTITIONER CERTIFICATION — Jul 2022 – Jul 2025
- Credential ID: 1LKYEDDCRFF41Z3M

ADDITIONAL

Language: Javascript, Kotlin, Python, Java, Html, SCSS, Matlab, MySQL, MongoDB, REST API, Git
Library/Frameworks: Reactjs, ReactNative ,Node.js Redux, Expo, Jetpack Compose, Evergreen, Material Design, Docker, Vercel, BootStrap, AWS, Angular, Vue, Netlify, Heroku
Relevant Coursework: Computational Engineering Problem Solving, Multivariable Calculus, Linear Algebra
Medium Blog: https://medium.com/@yonghyun.jin11/