

YONGHYUN SEAN JIN

Irvine, CA | 949-695-1367 | yonghyun.jin11@gmail.com | <http://portfolio-sean-jin.herokuapp.com>

EDUCATION

UNIVERSITY OF CALIFORNIA, IRVINE

B.A. in Business Economics

Irvine, CA

Sep 2017 - Dec 2023

WORK EXPERIENCE & ACTIVITY

LikeLion X UCI ICS

Member

Irvine, CA

Jul 2022 – Present

- Learned fundamentals of product management, UI/UX, Front-end(HTML, CSS, JS), and Back-end(python) to code web apps. Used this knowledge to update my personal projects.
- Practiced back-end work using firebase authentication, and Firestore to store user data online.

REPUBLIC OF KOREA ARMED FORCE

Teaching Assistant

Seoul, Korea

Oct 2020 – Jul 2022

- Worked as an after-school coding club teaching assistant. Encouraged 30 students to communicate and collaborate to build solutions.
- Published 40 stories and made \$50 from Adsense and 45000 views made. Posted solutions and explanations on the Medium/Tistory blog to provide students with review materials.
- Solve and explain, 1 data structure and algorithms problem with students per class.

AGENCY 41 (Web Agency)

Web Developer Intern

Costa Mesa, CA

Jun 2020 – Sep 2020

- A small group of Student UI Designers and Developers used agile methodologies to manage and develop the Achievement page of the Cryotherapy web application.
- Tested sites in 3 browsers and 4 virtual devices to ensure cross-browser compatibility and mobile responsiveness.

PROJECTS

PORTFOLIO WEB APP

May 2022

- Used modern React libraries such as Framer motion, and Evergreen to make stylized and professional looking web application.
- Deployed the app using the PaaS service(Heroku) to deploy the Web App.

MY WEATHER API

Jul 2021

- Created HTTP request and response using Retrofit library and implemented converter using Gson.
- Used Material design library to implement material component and layouts. Lottie animation was used while loading data.

HABIT TODO LIST

Jul 2021

- Used coroutine to run room-database tasks in sub-thread. It reduce app's launch time to 300ms.
- Utilized 4 Jetpack libraries such as Fragment ResultAPI, Fragment Manager, DiffUtil, and Navigation Components.

OVERWATCH CODE LIST

Jul 2020

- Published an android application on Google play store and made 13K downloads.
- Created 3 buttons that navigate through 3 different fragments and each fragments contain recyclerview.
- Utilized Photoshop and Illustrator to draw app Icons and thumbnails on Google play store.

CERTIFICATION

AWS CLOUD PRACTITIONER CERTIFICATION

Jul 2022 – Jul 2025

- Credential ID: 1LKYEDDCRFF41Z3M

ADDITIONAL

Language: Javascript, Kotlin, Python, Java, Html, SCSS, Matlab, MySQL

Library: Reactjs, ReactNative, Redux, Expo, Firebase auth, Firebase Firestore, Jetpack Compose, Evergreen, Material Design

Relevant Coursework: Computational Engineering Problem Solving, Multivariable Calculus, Linear Algebra

Medium Blog: <https://medium.com/me/stories/public>