

Jin Park | Portfolio

Kidways

Common

- Enhance typescript with `strict` typescript rule
- Enhance the robustness of the `ESLint` and `TypeScript-ESLint` rules
- Resolve all `JSCPD` issue

Admin

React, React-Admin, Material-UI

- React-admin Major Upgrade: Migrating from V3 to V4
- Storybook Setup
- Migrating Create React App to Vite
- Driver tracking view on Map by using Google Maps Platform API
- Export resource data to a CSV file utilizing a date filtering system
- Address Autocomplete input implementation by using Google Maps Platform API
- Make valuable contributions to the `react-admin` open source project (with 20K stars on GitHub) by addressing various issues related to my specific concern
- i18n translation system(EN/FR)

App

React-Native, Expo

- **Customer**
 - Expo SDK major upgrade(SDK45 → SDK46)
 - React-Navigation major upgrade(V5 → V6)
 - Real-time driver tracking Map screen
 - Credit card refreshment system(MangoPay)

- MangoPay requires the refreshment process to be initiated once a credit card has reached 100 transactions
 - Utilize the provided URL by MangoPay to perform the verification of a credit card using the 3DS protocol
- Current ride detail with map Screen
 - Driver information with modal
 - Ride steps(Pickup, Drop off, on Ride...) detail with stepper
- **Driver**
 - Expo SDK major upgrade(SDK45 → SDK46)
 - React-Navigation major upgrade(V5 → V6)
 - Real-time location sharing system
 - Map link button implementation
 - Implemented a button that allows the driver to be redirected from the current app to a map application (such as Google Maps or Waze) with the selected address
- **Components**
 - Expo SDK major upgrade(SDK45 → SDK46)
 - Swipe button(a swipe action components looks like IOS swipe)
 - Stepper component
 - Screen Modal system
 - Long Press button with border animation
 - Simple TextField components
 - Storybook

Rapidle

API

NodeJS, GraphQL, Postgresql

- Developed an API using GraphQL

Admin

React, Apollo

- Support the migration of the admin project from Angular to React with the CTO

App

React-Native, Apollo

- **Rapidle Manager**
 - Implement User Preference Screen

Freelance

Sunmoon University, SW College

- API: NodeJS, GraphQL, Postgresql
- Web, Admin: CRA, React, Typescript, Apollo, Ant-Design UI
- Login with university portal account by using API
- Link: <https://swedu.sunmoon.ac.kr/main>

Software Convergence Education Institute

- API: NodeJS, GraphQL, Postgresql
- Web, Admin: CRA, React, Typescript, Apollo, Ant-Design UI
- Real-time facility reservation system
- Link: <https://sw.sunmoon.ac.kr/>

Brain Korea 21 Project, Sunmoon University

- API: NestJS, GraphQL, MongoDB
- Web, Admin: Vite, React, React-Admin, Typescript, Apollo, Material-UI
- Link: <https://bk21edu.sunmoon.ac.kr/>

Award

42 Paris, Back to the Living room Hackathon2


- React, Styled-components, TypeScript

H.P.T is a project that was awarded in the 42 global campus hackathon in the Tech for Senior category. This project is a web application that compares the prices of medical services provided by hospitals in the US. I served as the team leader and was responsible for implementing the entire web page and deploying the demo on the GitHub page.

Github Link.

Seojun-Park/Back2LivingRoom_Hackathon

HEAD <<<<<<< HEAD This project was bootstrapped with Create React App. In the project directory, you can run: Runs the app in the development mode. Open <http://localhost:3000> to

 https://github.com/Seojun-Park/Back2LivingRoom_Hackathon



Demo Link.  [Here](#)

Preview.  [Click Here](#)

Certification.

**BACK TO THE
LIVING ROOM**
5-6-7 FEBRUARY 2021

Recipient of the Megatron Prize from the Hackathon “Back to the living room 2”

We undersign,

Jin Chul Park holder of ID card / passport number : [REDACTED]

Ching Chao holder of ID card / passport number : [REDACTED]

participated to the remote Hackathon “Back to the living room 2”
on 5th, 6th and 7th of February 2021. Our team being the winner
of the Megatron Prize with the product Hospital Price

Transparency WebApp, we notify that we would like to receive
this prize of 1000 euros or equivalent in our local currency on
the bank account of **SOCIETE GENERALE**,
IBAN number **FR76 3000 3031 8000 0507 2077 787**

Signed on 22 February 2021,

Jinchul Park



Ching Chao

