

Hyukjoo (Jaydon) Lee

Software Developer

github.com/Hyukjoo-Lee

hyukjoo-lee.github.io/HyukjooLee

hjjaydon.lee@gmail.com

Skills

Languages - Java, Javascript, Typescript, PHP, CSS

Tools - ReactJS, React Native, NodeJS, Express, jQuery, Datatables, Git

Databases - MySQL, SQLite, MongoDB, Firebase

Experiences

YJMood

May 2023 - Present

Software Developer

- + Frontend Architecture Enhancement
 - Performed React component refactoring to enhance reusability and maintainability
 - Led the migration process from pure HTML and CSS to React for improved maintenance and efficiency
- + End-to-end Online Invitation Feature
 - Developed frontend online invitation templates utilizing the Mantine UI framework
 - Utilized the ExpressJS to manage frontend APIs, facilitating data storage and retrieval in MongoDB
 - Employed Ngrok for testing and validating OG meta tags
 - Created a user-friendly dashboard for invitation owners to efficiently manage guest lists

Signalchem Biotech Inc

Feb - May 2023

Software Developer

- + System Optimization and Management
 - Optimized and customized the ERP system using Datatables plug-in
 - Automated administrative tasks reducing processing times from hours to mere minutes
 - Matched PO amounts with invoices, notifying admin users with visual and accurate results
 - Managed system configuration and ensured functionalities via system testing and bug resolution
- + Redesign of a Subsidiary Website
 - Enhanced user visibility by revamping the web design using PHP, JS, and Bootstrap UI framework
 - Redesigned strategically to attract potential stakeholders

Education & Learning

Diploma in Computing Studies & Info Systems

Jan 2020 – May 2022

Douglas College

Learning Record Blog (hyukjoo-lee.github.io.vercel.app)

Jan 2022 - Present

- + Generated over 30+ computer science-related posts for knowledge sharing and future use

Projects

Toad Trades App

Nov 2022 - Present

React Native & Expo & StyleSheet & Javascript & Firebase

- + Developing a React Native app as a cost-saving platform for trading used childcare products
- + Implemented login, authentication, chat, and post features utilizing Firebase
- + Fostered user trust with safe trade features and collaborated with college alumni

Netflix Clone Website (hyukjoo-lee.github.io/ReactJS_JFLIX)

July - August 2022

React Native & Expo & StyleSheet & Javascript & Firebase

- + Designed and built a customized Netflix Website where users can view ratings and reviews of media
- + Implemented various animations on the actual Netflix website utilizing the Framer-motion library
- + Utilized API to fetch the data such as media trailer video, overview, and others used in the project

Coin Tracker (hyukjoo-lee.github.io/ReactJS_coinTracker)

July - August 2022

ReactJS & Typescript & React-query & Apexcharts

- + Designed and built a website that shows the top 100 always-up-to-date cryptocurrency information
- + Visualized the detailed information with a 3-week price change chart using the ApexCharts library
- + Utilized Cryptocurrency API to fetch the data used in the project