

Technical Skills

Strong: JavaScript ▲ React ▲ Redux ▲ Node.js ▲ Sequelize ▲ MongoDB ▲ PostgreSQL ▲ Mocha
Webpack ▲ HTML5 ▲ CSS ▲ SASS ▲ AngularJS ▲ jQuery ▲ Agile Workflow ▲ Git

Experienced: AWS ▲ Algolia ▲ Jest ▲ Knex.js ▲ Backbone ▲ Grunt ▲ Solidity ▲ Web3 ▲ NGINX

Recent Applications

Signal Marketplace | signalmarket.io

Full Stack Developer

Advertising platform for the decentralized web

- ▶ Utilized Web3 to communicate with Ethereum network and approve transactions
- ▶ Implemented Redux to keep track of user account informations through out the application
- ▶ Built Node API server to handle client's request for notifications, advertisement data and redirects
- ▶ Created reusable React components to keep codebase dry and readable

Spectiv VR | spectivr.tv

Full Stack Developer

Virtual Reality streaming platform

- ▶ Implemented search bar using Algolia to let user search for videos and improve user experience
- ▶ Designed React components for comment section and rating on video page to boost user interaction
- ▶ Created unit test for Redux reducers and API routes using Jest to ensure application integrity
- ▶ Configured Webpack to load SASS to create a organized stylesheet for clear readability

CardCast | cardcast.wjchung.com

Full Stack Developer

Chromecast tool for collaborative presentations

- ▶ Integrated Google Cast SDK to cast presentation from web application client to chromecast client
- ▶ Implemented responsive design with Bootstrap and Material Design Lite for an intuitive and modern UI
- ▶ Built models and controllers using Mongoose to interact with user's information on MongoDB
- ▶ Designed RESTful API server with Node and Express for efficient communication between two clients

Professional Experience

Spectiv | *Full Stack Developer*

2017 - 2018

- ▶ Full stack web developer responsible for front-end web application, back-end API routes development and writing unit tests for both ends

Hack Reactor | *Software Engineering Associate Instructor*

2017

- ▶ Tutored current students in JavaScript fundamentals, data structures, front-end frameworks, server-side techniques, database integration, deployment, and application architecture

Education

HackReactor | *Advanced Software Engineering Immersive*

2017

Texas A&M Corpus Christi | *Computer Science*

2016

Personal

I am fluent in Korean and I've played in a state tennis tournament in High School. I believe this qualifies me to say that I'll increase your team's average ping pong ranking.