

Technical Skills

Strong: JavaScript ▲ AngularJS ▲ React ▲ Node.js ▲ MongoDB ▲ MySQL ▲ Mocha ▲ Chai
AWS ▲ HTML5 ▲ jQuery ▲ Postman ▲ Agile Workflow ▲ Material UI ▲ CSS

Experienced: Redux ▲ Webpack ▲ Knex.js ▲ PostgreSQL ▲ Backbone ▲ Git ▲ Bootstrap

Recent Applications

SurveyScribe | github.com/ScribeTech/SurveyScribe

Full Stack Engineer

Simple survey creating app that lets you create a link to share the survey

- ▶ Implemented TDD using Mocha and Chai on the Redux reducers and backend api routes
- ▶ Created reducers and actions to interact with the Redux store with React
- ▶ Utilized Webpack to designed React with Material UI components
- ▶ Constructed flexible MongoDB schema using Mongoose discriminator for different data types

Echoes | github.com/pegatech/echoes

Full Stack Engineer

Music journal app that keeps track of all of your album impressions and ratings

- ▶ Constructed schema/table in PostgreSQL and Knex controllers to interact with the database
- ▶ Created router on the Node server to handle request to API routes
- ▶ Interacted with iTunes API to search for the album information
- ▶ Designed React components to add a social media feed aspect to the app

CardCast | cardcast.wjchung.com

Full Stack Engineer

Chromecast tool for collaborative presentations

- ▶ Interacted with Google Cast SDK to implement the casting functionality to the app
 - ▶ Developed user interface using Angular modules and directives
 - ▶ Built models for MongoDB using Mongoose and controllers to interact with the database
 - ▶ Architected a Node/Express server using REST architectural style.
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Professional Experience

Hack Reactor | *Hacker in Residence*

2017

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

1820 Services | *IT Technician*

2015 - 2016

- ▶ Maintained virtual server farm and workstations uptime using vmware
 - ▶ Managed network congestion, servers and workstations by scaling and separating traffics
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Education

HackReactor | *Advanced Software Engineering Immersive*

2017

Texas A&M Corpus Christi | *Studied Computer Science*

2016

Personal

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