

Technical Skills

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

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

Recent Applications

CardCast | cardcast.wjchung.com

Full Stack Engineer

Chromecast tool for collaborative presentations

- ▶ Interacted with Google Cast SDK to create communication between two AngularJS clients
- ▶ Developed robust user interface by incorporating Bootstrap and Material Design Lite framework
- ▶ Built models and controllers using Mongoose to interact with user's informations on MongoDB
- ▶ Designed a Node/Express server to handle both client's requests using REST architectural style

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, utilities, and backend api routes
- ▶ Created reducers and actions to update the survey information in Redux store
- ▶ Utilized Webpack to import Material Design UI component to enhance user interface
- ▶ Constructed flexible schema using Mongoose discriminator for different types of survey questions

Echoes | github.com/pegatech/echoes

Full Stack Engineer

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

- ▶ Refactored a legacy code base by adding following feature to improve user experience
 - ▶ Expanded on previous PostgreSQL schema to keep track of user's followers and following
 - ▶ Created a API route on the Node server to handle user following and unfollowing
 - ▶ Designed React components to add a social media feed aspect to the app
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Professional Experience

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

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 | *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.