

## Technical Skills

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

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

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## Recent Applications

**SurveyScribe** | [github.com/ScribeTech/SurveyScribe](https://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](https://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** | [wjchung.com:8000](http://wjchung.com:8000)

*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*

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## 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.