

## Technical Skills

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

**Experienced:** React ▲ Redux ▲ Webpack ▲ Knex.js ▲ PostgreSQL ▲ Backbone ▲ Grunt ▲ NGINX

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## Recent Applications

**CardCast** | [cardcast.wjchung.com](http://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](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, 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](https://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*

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## 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.