Sherry He

✉ xsherryhe.dev@gmail.com ☎ 510.456.6287 ⚲ New York, NY 10025 ✦ xsherryhe.github.io

○ github.com/xsherryhe in linkedin.com/in/xsherryhe

SKILLS

Languages	**Frameworks**	**Developer Tools**
HTML5, CSS3, JavaScript, TypeScript, Ruby, SQL	React.js, Stimulus.js, Ruby on Rails, Jest, RSpec	Git, VSCode, NPM, Bundler, Webpack, Turbo, Heroku, Postgres

OPEN-SOURCE CONTRIBUTIONS

The Odin Project   Aug 2022 – Present
GitHub ↗
- Contributed to the ongoing improvement and maintenance of a comprehensive full-stack web development curriculum
- Edited content in lessons covering HTML, CSS, JavaScript, Ruby, and Ruby on Rails
- Collaborated with a team of developers to open and resolve issues and pull requests on the project's GitHub repository

PROJECTS

Where's Everything?
GitHub ↗   **Demo** ↗
HTML5, CSS3, React.js, Ruby on Rails, PostgreSQL, Git
- Created a photo-tagging game app using a React front-end interface with a Rails back-end server
- Produced complex React functional components including hooks, context, and front-end routing
- Built flexible and interactive UI elements including image carousels, game grids, and skeleton screens with React components in conjunction with advanced CSS tools (animations/keyframes, grid/flexbox, natural responsive design)
- Streamlined cross-origin API requests using JS Fetch API, CORS and CSRF headers, and session/cookie configurations

Clonebook
GitHub ↗ **Demo** ↗
HTML5, CSS3, Turbo, Stimulus.js, Ruby on Rails, PostgreSQL, Git
- Built a full-stack Rails application with core features of Facebook using MVC and RESTful architectural patterns
- Provided dynamic front-end functionality using Hotwire tools (Turbo Frames, Turbo Streams, Stimulus.js framework)
- Created and modified back-end database using Active Record ORM and PostgreSQL, with file storage enabled through Active Storage and Cloudinary
- Integrated robust authentication system with OAuth 2.0 capability using Devise and OmniAuth

Weather App
GitHub ↗   **Demo** ↗
HTML5, CSS3, JavaScript, Webpack, Git
- Developed a daily weather app using JS modules and SOLID principles in a self-organized, non-framework approach
- Applied JS Fetch API, Promises, and async/await to securely request data from multiple external API providers
- Customized app build phase using Webpack configuration with self-selected plug-ins and loaders

EDUCATION

Master of Science in Communication Sciences and Disorders   Feb 2019
Columbia University   New York, NY

Bachelor of Arts in Linguistics and Psychology   Jun 2016
The University of Chicago   Chicago, IL

PROFESSIONAL EXPERIENCE

Speech-Language Pathologist   Feb 2019 – Jul 2022
New York City Department of Education   New York, NY
- Implemented systematic speech treatments for students across nearly 10 schools
- Integrated independent research to target specific professional questions and areas of need