

Houston, TX

Email: hnryzhng@gmail.com

Phone: 713-367-5645

GitHub: www.github.com/hnryzhng

LinkedIn: www.linkedin.com/in/hnryzhng

Website: hnryzhng.contently.com

SKILLS

Front End

- HTML5, CSS3, JavaScript (ES6)
- ReactJS, D3.js, Bootstrap
- RESTful API, JSON

Database

- Cloud: AWS, MongoDB Atlas
- NoSQL: MongoDB
- SQL: MySQL, PostgreSQL

Back End

- Node.js, Express.js

Design

- Adobe Illustrator

Python

- Python 2/3
- Pandas, NumPy

Content Management

- WordPress

PERSONAL PROJECTS

- **Mini-Fridge Cloud Storage** <https://mini-fridge.herokuapp.com>
 - Built a full-stack app for storing files of all types online.
 - Uses React.js, Node.js, Express.js, Bootstrap, and MongoDB Atlas cloud.
- **URL Shortener** <https://shrink-my-link.herokuapp.com>
 - Made URL shortener with redirect feature for custom links.
 - Uses React.js, Node.js, Express.js, Bootstrap, and MongoDB Atlas cloud.
- **Hospital Cost Map** <https://hospital-cost-map.herokuapp.com/>
 - Created interactive map using Medicare data that allows users to search for costs of surgeries.
 - Built with Google Maps Javascript API, HTML, Bootstrap, D3.js, Node.js, Express.js.
- **Congress Affordable Healthcare Tracker** <https://bit.ly/2Zk9gU9>
 - Created web app to inform voters during 2018 midterms about whether their House representatives supported the Affordable Care Act, and how many people remain uninsured in their districts.
 - Built with HTML, D3.js, Bootstrap, and Google Civic Information API.

EDUCATION

- **University of Texas at Austin** June 2008 – May 2010
 - Majored in English Literature and Composition. Graduated with highest honors.
- **MOOCS: freeCodeCamp, Udacity, MIT OpenCourseWare** 2014 – 2019
 - Took online courses for web development, data analysis, machine learning, as well as mathematics such as calculus and linear algebra.