

Tianchou(Joe) Gong

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Personal Portfolio:[https://calm-cove-75362.herokuapp.com/]

EDUCATION

Northeastern University, San Jose, CA Expected Graduation: May 2025
Candidate for a Master of Science in Computer Science
Related Coursework: Computer Systems, Algorithms, Object-Oriented Design, Discrete Structures

Temple University, Philadelphia, PA September 2014 - August 2016
Bachelor of Actuarial Science, GPA: 3.54/4.0
Related Coursework: Advanced Statistics and Probability, Statistical Computing, Linear Models

TECHNICAL SKILLS

Languages: Python, Java
Tool & Frameworks: React.js
Web Applications: HTML, CSS, JavaScript
Databases: MS Access, SQL Server, MongoDB Database

PROJECTS

Book-Search Engine Website[https://github.com/GongTianchou/Book-Search-Engine] July 2022

- Developed a website that helps avid reader to search for new books to read.
- Implemented an Apollo server, and resolvers files on the servers side.
- Utilized the queries and mutations to manage pages and components.

City Weather Forecast[https://gongtianchou.github.io/CityWeatherForecast/] June 2022

- Developed a website that offer the multiple cities weather outlook for travelers using the openWeather one call API to retrieve weather data for cities such as 5-day forecast, weather conditions, temperature, windspeed, humidity, and UV index.

AstroZod Website[https://astrozod.herokuapp.com/] May 2022

- Developed a website that help people learn more about Horoscope using MySQL and the Sequelize ORM for the database.
- Organized and hold the everyday meeting to share ideas to solve problems.
- Built up password function to keep information safe by Bcrypt.js.
- Created home, login, and signup page through handlebars.js.

LANGUAGES

- Chinese mandarin: Native fluency
- English: Full professional fluency