

Matthew Thomas

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[Github](#) | [Medium](#) | [Linkedin](#) | [Portfolio](#)

FULL STACK SOFTWARE ENGINEER

Full stack software engineer interested in language technology and clean code. My interest in language led me to a student research role where I was exposed to various technologies such as Spacy and NLTK.

TECHNICAL SKILLS

Javascript | React | Ruby + Rails | Python | Typescript | Node | Redux | HTML + CSS | SQL | Bootstrap | Git

TECHNICAL PROJECTS

TransparenTravel - [Github](#)

All inclusive travel app

- Used ActiveRecord to create complex associations
- Wrote sophisticated HTML to render a webpage that resembled a travel agency
- Used Rails' view page feature to make dynamic web pages

BeanTracker - [Github](#)

Coffee ordering app built with a JS Frontend a RoR backend

- Implemented functionality to render a coffee menu and order specific coffee blends
- Utilized third party libraries like moment.js to render a real timestamp on a coffee order(s)
- Created various means of connectivity between a user, and their favorite order(s) and what coffee shops they frequent

Feed Your Neighbor - [Github](#)

Food trading app based on communal sharing built with a React frontend and a RoR backend

- Utilized React Bootstrap to create custom CSS
- Managed multiple interconnected states in different models
- Used the Bootstrap Card and CardDeck feature to create a gallery feature to display user submitted food items
- Built a backend API using RoR and PostgreSQL

EXPERIENCE

Fiverr - Freelance Web Developer (06/ 2021 - Current)

Jericho, NY

- Freelance web developer using React, vanilla JS and Ruby on Rails

Stony Brook University - Tier 1 Tech Support (02/2018 - 12/2020)

Stony Brook, NY

- Fielded and redirected students and customer calls
- Fixed basic hardware issues
- Wrote automated email system in Python to notify users that their issue had been made into a ticket

Stony Brook University - Student Researcher (08/2020 - 12/2020)

Stony Brook, NY

- Used NLTK and spaCy to create a sentiment analyzer for political speeches in Python

EDUCATION

Flatiron School

Full Stack Web Development Program

New York, NY

01/ 2021 - 04/2021

Stony Brook University
Credits toward B.S. in Computer Science

Stony Brook, NY

01/2016-12/ 2020