

# TREVOR SMITH-HOLBOURN

## Software Engineer

### Contact

He / Him Brooklyn, NY

<https://trevorsmithholbourn.xyz> <https://linkedin.com/in/trevor-smith-holbourn>

### Skills

**Software Development:** Javascript, React, Express, Node, Ruby on Rails, Gatsby, SQL, NoSQL, GraphQL, HTML, CSS, Git, Github, Algorithms, Data Structures, RESTful APIs  
**Game Development:** Unity, C#, Interfaces, Events, VR, MAC/PC/Web/Android/IOS, Blender, UI, ECS, Physics  
**Network Deployment:** Cisco, F5, Riverbed, CloudGenix, EIGRP, BGP, HSRP, Switching, Routing, Wireshark

### Professional Experience

**Freelance Web Developer** New York, NY Mar 2020 - Present

- ⇒ Building custom websites, web apps, and CMS solutions.
- ⇒ Translating user needs and wireframes into fast, accessible, and useful web experiences.

**Software Engineering Student** @ General Assembly New York, NY Nov 2019 - Mar 2020

- ⇒ Built several full-stack and frontend web apps demonstrating a practical understanding of Javascript, React, Node, Express, Ruby on Rails and Postgresql.
- ⇒ Collaborated with UX and Software Engineering students to build a full CRUD React/Node/Express app.
- ⇒ Assisted/guided other students with debugging, troubleshooting, and problem-solving.

**Network Engineer** @ Marsh & McLennan Companies, Hoboken, NJ Jun 2015 - Nov 2019

- ⇒ Developed web apps to automate technical processes saving time and reducing human error.
- ⇒ Configured and deployed Cisco, F5, CloudGenix, and Riverbed network infrastructure.
- ⇒ Identified, avoided, and remediated physical and logical network security issues.

**Network Engineer** @ Marsh & McLennan Companies Melbourne, AU Apr 2011 - Jun 2015

- ⇒ Built relationships, and implemented network solutions with teams across Asia Pacific branch offices. This included working with non-technical and technical local staff, remotely and onsite. Spanning across countries including New Zealand, Australia, Japan, South Korea, Singapore, Hong Kong, and Malaysia.

### Work

**Yay!Walker** User Submitted Walking Tours

React frontend with Ruby on Rails backend, incorporating TailwindCSS for a mobile responsive site with custom ActiveRecord queries.

Github: <https://github.com/gullwings13/yay-walker>

**NJ Transit mobile site** Implement UX redesign

Partnered with GA UX and Software Engineering students to build functional full CRUD prototypes from wireframes using React and Express.

Github: [https://github.com/swr127/nj\\_transit](https://github.com/swr127/nj_transit)

**Multiverse Trading Game** Tour the Multiverse and trade exotic goods

Built with React with a mix of handcrafted and API data sources. Features a fully dynamic menu, responsive design, and functional game loop.

Github: <https://github.com/gullwings13/rm-trading-game>

**Stoc Play** Trade virtual stock to gain confidence in the stock market

Javascript, HTML and CSS. Features cached API calls to multiple data sources. Works in conjunction with Cloudflare worker to proxy API calls.

Github: <https://github.com/gullwings13/stoc-play>