

## Haile Thompson

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LinkedIn: [linkedin.com/in/haile-thompson-b9a21013a/](https://www.linkedin.com/in/haile-thompson-b9a21013a/) Portfolio: [https://hthomp15.github.io/haile\\_portfolio\\_2.0](https://hthomp15.github.io/haile_portfolio_2.0)

Github: <https://github.com/hthomp15>

I am a full stack developer that specializes in building web applications utilizing React, Node.js, and smart contracts. I have start-up experience working in a fast paced environment. Additionally, I am a certified project manager with previous experience as a consultant. I look to utilize these skills to help my team to build the products used by people all over the world.

### TECHNICAL SKILLS

Frontend: React.js, Next.js, Javascript, TailwindCSS, HTML5, CSS, Bootstrap, AntDesign, Shopify

Backend: Node.js, TypeScript, Solidity, Rust, Python, MySQL, PostgreSQL, AWS, IPFS

Other: Git, GraphQL, MongoDB, Docker, Jenkins, Cypress, Microsoft suite and advanced Excel functions

### PROJECTS

[Professional Writers Website/Blog](#) (FullStack App)

Next.js / Typescript / TailwindCSS

- Developed a sleek multi page website with articles separated into multiple writing categories.
- Used Notion API as a database to store articles and allow the user to update the website.

[Employee CMS](#) (Backend API)

MySQL / Javascript

- This is a CMS for an employee database run in your terminal. You can view all departments, roles, and employees. Additionally you can manage your business by adding, updating, and deleting any of the fields as you need.

### WORK EXPERIENCE

**BlockApps Inc**

August 2022 - Present

*FullStack Engineer Blockchain*

New York, NY

- Developed web applications from scratch on a layer 1 blockchain including data modeling, UI/UX design, and building efficient RESTful APIs using React.js, Next.js, TailwindCSS, JavaScript, TypeScript, Solidity, and PostgreSQL.
- Gained strong front-end development skills with HTML, CSS, and JavaScript, enabling the creation of dynamic and mobile-responsive UI components using React.js, Next.js, TailwindCSS, Bootstrap, and Material UI.
- Developed a deep understanding of layer 1 blockchain architecture and design, including consensus mechanisms, accounts, wallets, transactions, events, and hashing.
- Built scalable RESTful APIs with well-documented endpoints, ensuring seamless third-party usage and easy front-end integration.
- Proficient in various testing methodologies, including unit, integration, and end-to-end testing, ensuring robust code quality, smart contract security, and system reliability.

### EDUCATION

**BrainStation, New York NY**

June 2024 - July 2024

UI/UX Design Certification

**Columbia University, New York NY**

December 2021 - May 2022

JavaScript Web Development Certification

**SUNY New Paltz, New Paltz NY**

May 2013 - May 2017

Bachelor of Science: Geology with a concentration in Environmental GeoScience.