

Nam Tran

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Portfolio: <https://namtran.vercel.app/>

Current Address

1035 Spring Hill Road
McLean, VA 22102

Permanent Address

1035 Spring Hill Road
McLean, VA 22102

SKILLS

- **Languages:** React/React Native, Node, HTML, CSS, JavaScript, TypeScript, Java, C, Python
- **Platforms:** Next.js, Gatsby, Docker, Kubernetes, Git, GraphQL, MongoDB, MySQL, Postgres

NOTABLE PROJECTS

- **Availabowl:** crowd-sourced social network where college students review dining experiences.
- **Smart Parking:** ML forecast algorithm to predict number of parking spaces available at the James Madison University campus parking garages stored as a Flask server endpoint
- **User Mentioning:** open-sourced and reusable username mentioning input box component
- **Threadpool:** work-stealing multithreaded thread pool management program coded in C

RELEVANT EXPERIENCE

Triblio (Foundry)

May 2022 - August 2022

Engineering Intern

Reston, VA

- Expanded on email suite to have an aesthetically pleasing template in HTML and CSS
- Maintained and wrote tests upon QA suite with Jest, Puppeteer, and Node

Triblio

May 2018 - August 2018

Software Development Intern

Reston, VA

- QA automation testing in Node.js, using tools such as Protractor and Selenium
- Coded and ran weekly automation tests to expose and fix bugs before app deployment

Availabowl

July 2020 -

Lead Programmer and Founder

- Social network where college students review dining experiences at American universities.

ACTIVITIES & ORGANIZATIONS

Phi Sigma Kappa, Virginia Tech Epsilon Hexaton Chapter

February 2021 - May 2023

Men's Social Fraternity, Public Relations Chair (January 2022-January 2023)

EDUCATION

Virginia Tech - Bachelor of Science, Computer Science

August 2019 - May 2023

Blacksburg, VA