

## Summary of position

The Digital Services team is seeking a frontend software engineer to help build out the future of data and technology for the MTA. This person will play a crucial role in shaping the daily commute of 3M+ New Yorkers. Our team is responsible for all realtime signage in the subway, the TrainTime app, the MTA app, and the processing systems that transform raw data into actionable information for passengers.

We're a diverse and agile team of about 20, primarily engineers, complemented by a product and design team. We operate as a startup within the MTA and prioritize thoughtfulness, determination, and impact in everything we do.

We value people from all walks of life. We understand not everyone will meet all the above qualifications on day one. That's okay. If you're passionate about technology and want to grow your skills, we encourage you to apply.

## We're looking for...

### *Values*

- Independence and bias towards action, able to find scrappy solutions while keeping an eye to the future
- Product-focused engineering that's committed to getting the experience right for our riders
- Thoughtful collaboration: willing to work with engineers across the stack and cross-functionally with product and design
- Enthusiasm and curiosity about our transit system!

### *Technical skills*

- Understanding of existing frontend/backend software development best practices
- Basic knowledge of platforms and systems commonly used in frontend applications. For us, this includes Expo, Firebase, Netlify, Intercom, Sentry and AWS. Experience with any of these in specific is a plus.
- Basic knowledge of React, TypeScript, HTML/CSS and RESTful APIs is required. Knowledge of React Native is a plus but not required.
- Experience with GIS or location-based data and systems (including Mapbox and ESRI) is a plus

### *Experience and education*

- Bachelor's degree in computer science or related field is required. Demonstrated equivalent experience and education may be considered in lieu of the degree, subject to approval.
- Prior experience designing customer-facing applications.
- Must possess prior experience running projects, writing technical documents including scopes of work, software requirements, and estimates.

## Application details

Salary range: \$150K–190K with benefits. Required to be 3x/week in the office.

To apply, email [wfisher@mtahq.org](mailto:wfisher@mtahq.org) with a resume or LinkedIn profile