

## Experienced Front-End Developer Needed for Growing Startup

One of Metopio's core promises to our customers is that we make it intuitive and easy to visualize data. That could be you!

We are a rapidly growing analytics startup that makes it **ridiculously easy** to explore places around the country, discover insights, and plan meaningful actions. Our platform lets users ask a question like "How does Chattanooga, Tennessee stand out in terms of health outcomes?" and get a detailed response with infographics ("It ranks poorly in cardiovascular and respiratory health"). Users can then visualize the data in maps, charts, and scatterplots.

Metopio's value is embedded in its clean, easy-to-use frontend that puts data at our users' fingertips without overwhelming them. We prioritize ease-of-use and believe that web platforms can provide analytics comparable to dedicated statistical software. Our aim is to revolutionize data-driven decision-making by letting anyone feel like a data expert.

## Core responsibilities

We are looking for an enterprising Front-end Developer to work on all aspects of our interface. You will be in a high-visibility position integral to Metopio's success, reporting directly to the Product Lead, and responsible for:

- Improving the usability and clarity of our front-end interface
- Maintaining and improving our visualization engines (charts, maps, scatterplots)
- Using Metopio's API to build new pages and visualizations as needed
- Maintaining top-notch usability on mobile devices
- Interfacing with back-end engineers to provide views and tools they need
- Participating in discussions about future directions for the platform
- Any other responsibilities that arise as we grow this role with you

## Growth opportunities

We are a small startup with flexible priorities and roles. Based on our needs and your interest, this role may grow to include:

- User interface design (UI)
- User experience design (UX)
- Speaking with clients to collect feedback and understand how our interface can better meet their needs

#### What skills are we looking for?

As a growing startup, we are in the process of cleanly separating our codebase (front-end, backend, API, data processing) to enable more modular development. Therefore, our primary need is for someone who is able to take the lead when building or integrating features, and excited to work on a platform under construction. You also need:

An excellent command of Javascript (required)

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- Experience working with open-source libraries (required)
- Experience building data visualizations in Javascript
- An understanding of reactive code
- Comfortable around data
- Understanding of statistics (to roughly an AP Stats level)
- Familiarity with Python (optional)

## What we provide

This is a full-time job (40 hours/week). We provide competitive compensation with equity options and very high growth potential. We have an open culture that esteems diversity of background and mindset, and you will be a core part of the team. You will be working on a codebase that has grown organically over several years, so there will be a lengthy period of hands-on training. This position is 100% remote for the time being, but you must reside in the United States.

#### How to apply

Please send the following to <u>careers@metop.io</u>:

- Your CV, including your skills and experience with front-end programming
- A short cover letter (an email is fine) explaining your front-end experience

## Diversity at Metopio

Metopio is committed to diversity and welcomes applications from under-represented group members. Metopio believes that a diverse workforce helps the company realize its full potential and that we benefit from the creativity and innovation that results when people who bring different experiences, perspectives and cultures work together.

Metopio believes all employees should be treated with dignity and respect. Metopio does not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, age, disability, veteran's status or other non-merit factors. It is company policy to comply with all applicable national, state, and local laws pertaining to nondiscrimination and equal opportunity.

#### A note on how we code

We value documented, maintainable code with clear APIs, and our entire front-end has recently been refactored with these aims. Our visualizations use open-source libraries like Leaflet and d3.js, and you will also use Bootstrap and Vue. As you might have heard, we place a high value on ease of use, which means every error state must be captured and explained to the user, every piece of functionality must be self-explanatory, and our interface should draw from widely-used standards such as Material Design.

#### Your first tasks may include:

- Building out a Reports module
- Implementing build process improvements
- Experimenting with ways to visualize the output of statistical regressions
- Expanding self-service data management tools