



Senior Front-End Engineer

OVERVIEW

Company Description:

Tagup is reinventing the way industrial businesses track equipment data. We connect industrial equipment to the Internet, monitoring controls data, maintenance actions, and any variety of non-operational data in real-time. Our team's core machine learning technologies were developed at MIT's Computer Science and Artificial Intelligence Laboratory.

We have a variety of ongoing projects with leading industrial companies around the world, and are growing the team to deliver a powerful solution to our customers. Team members will have the opportunity to work closely with the founding team at a rapidly growing startup.

Location:

Somerville, MA

POSITION DESCRIPTION

In this position, you will lead the team's front-end web development efforts: designing and implementing new capabilities into the platform with an agile and very talented engineering team. You will work closely with the founders and field engineering to deliver a cutting-edge solution to our industrial clients.

Objectives:

- Work with customers to identify and implement application improvements
- Develop the Tagup visual identity and work to incorporate the visual identity throughout our web application
- Improve user satisfaction as measured by NPS and engagement metrics
- Design, build, and implement overall UI/UX strategy

Desired skills:

- 5+ years of software development work experience
- Expert proficiency in Angular 1.X and front-end JavaScript
- Expertise in visual and graphic design
- Expertise with D3; especially familiarity with visualizations for large amounts of time series data

Bonus Points:

- Contributions to open-source frameworks including node.js/npm or front-end JS libraries
- Experience working with very large datasets
- Experience with backend web application development (Node), databases (MongoDB, Redis)
- Working knowledge with other server/web technologies (Ruby, Python, Java, etc.)