

Back-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 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

We are seeking a talented Back-End Software Engineer to join our growing team. As member of our Software Engineering group, you will be working on our primary API. You must have deep experience with test frameworks (Mocha, Jest) and NoSQL databases (MongoDB).

Responsibilities:

- Design, develop, test, deploy, maintain and improve our primary API
- Contribute to build critical tools to manage our solution

Desired skills:

- 2+ years of software development work experience
- Proficient with modern web technologies/frameworks (think Node/Express, Python/Django, etc.)
- Deep understanding of REST API and database design
- Fast and efficient learner and worker
- Have an entrepreneurial spirit and bring ideas to the table
- Strong communication skills
- Heavy emphasis on clean, quality code
- Interest and ability to learn other coding languages as needed

Bonus Points:

- Expert in Node
- Experience working with very large datasets and/or a TSDB (Influx, ...)
- Contributions to an open-source project
- DevOps experience in deployment, QA, security, and AWS
- Working knowledge of Python or Golang