



## Senior 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 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

We're looking for someone with expert proficiency in node.js and both front-end/back-end JavaScript. You must have deep experience with backend web application development (node), databases (MongoDB), and sys admin.

#### Objectives:

- Build out a scalable web platform
- Direct and support external automation engineering resources during deployments
- Improve integration process and tools for connecting industrial equipment to Tagup platform

#### Desired skills:

- 5+ years of software development work experience
- Expert proficiency in node.js and back-end JavaScript
- Deep experience with back-end web application development (Node), databases (MongoDB, Redis, Influx), sysadmin
- Familiarity with AWS services (EC2, Elastic Beanstalk, S3)

#### Bonus Points:

- Contributions to open-source frameworks including node.js/npm,
- Experience working with very large datasets
- Working knowledge with other server/web technologies (Ruby, Python, Java, etc.)
- Experience with Spark, Storm, or other analytics platforms a plus