IDP: Application Backend

Tired of the Internet of one Thing? Let’s talk about the Internet of Everything!
We want to revolutionize connected logistics, make jobs better and processes more efficient. blik (www.blik.io) creates real-time data for all goods in logistics to monitor their location and status. Founded by CDTM and Manage&More alumni, we participate in the TechFounders program and run pilot projects with industry leaders. We are looking for highly motivated individuals and teams to support us with IDP projects.

Description of the Problem:
We are building an indoor-tracking system for warehouses to monitor and collect real-time data of all processes. The goal is to give our customers a live overview where and in which condition all their goods are.

For this we are looking for highly motivated students to support us in developing what is happening on the servers, including user management and microservices to provide custom data analysis. As we are building a progressive app, the backend gets new tasks in communicating via a well-designed API and presenting the models in a way to be worked with in a client side MVC.

Tasks:
- Define a user management for shared and user specific information
- Create authorization middleware
- Create microservices architecture with Serverless
- Working closely together with the frontend IDP student/team to specify the API

Requirements:
- Meteor or Django
- Prior experience with Jenkins
- Nginx (would be nice, Unicorn also welcome)
- Serverless
- Team applications possible
- Earliest starting date: 01.03.2017

We Offer:
- Use of cutting edge technology to disrupt an established industry
- Startup atmosphere: Flat hierarchy, friendly atmosphere, flexible working hours
- Possibility to stay as working student/full-time employee
- Snack & Coffee flatrate

Contact:
If that sounds interesting, send us an E-mail including your CV (the CVs of your team) and a short description of your project experience (and how you know each other) to talent@blick.io.

We are looking forward to getting to know you!