

## Backend Developer

We are looking for a Backend Engineer that also has experience in automation. We are creating an enterprise web application that will be the central hub for infrastructure engineering and also host the communication between clients. We are looking for another member of the team to help in the process of implementation from an established design. The work will focus on backend work for our web portal and internal applications as well as making automation tools for engineers. Ideally we are looking for someone with experience with Typescript, Next.js, and relational databases (PostgreSQL specifically). However, anybody with experience in a similar stack that is willing to learn in a fast paced environment is welcome to apply.

In addition to the web application, the cutting edge technology Inorsa is pioneering is the complete automation of creating infrastructure related output based on inputs from clients. We are also looking for someone who is able to assist in this project so having experience in programmatic generation/manipulation of PDF/DXF documents using Python is ideal. However, anybody with 2+ years of work experience with Python is welcome to apply.

### Responsibilities:

- Collaborate with engineers, product managers, and designers to build out a web application
- Understand the user and be able to put yourself in their shoes to evolve the product
- Continually improve the technology stack and process to keep us using relevant technologies
- Research and develop parts of the automation flow for generation of structural drawings under mentorship if needed

We are looking for:

- Motivated individuals who can think as a user after taking the time to understand them
- Someone who feels a strong sense of ownership for their work and product to continually want to improve it over time
- Opportunistic thinkers who can prioritize a good opportunity when they show up and communicate that to management rather than strictly following the plans at all times
- Technically flexible when given a problem so can work across many different tech stacks as our needs evolve over time as we grow
- Someone who can work on their own when needed and communicate progress efficiently

Requirements:

- BS or MS in Computer Science or a related field
- 2+ years of work experience in the following technologies: Typescript, Next.js (or similar frameworks), PostgreSQL (or other SQL relational databases), Python
- Experience in automation with Python specifically in generating PDF/DXF files is a big plus
- Experience with AWS is a big plus
- Excellent communication and collaboration skills