



Backend Engineer

My Emissions is a fast-growing, Innovate UK backed start-up that helps food companies to measure and reduce their carbon footprint, and display our food carbon label that's easy to understand.

Accounting for 25% of all greenhouse gas emissions, we believe food offers one of the best opportunities to reduce our impact on the planet.

Starting in 2020, our simple and data-driven process, combined with affordable pricing, means we already work with some of the largest food companies in the world.

We're now hiring a Backend Engineer, as we look to grow our platform and take our product to the next level.

Our Product

The My Emissions platform is already being used to calculate the carbon footprint for some of the largest food companies in the world. We're at the front of an emerging sector, and have the opportunity to build software that pushes the boundaries of the industry.

You will be work closely with our technical co-founder Nathan and the rest of our team to develop client-facing and internal products. Currently, our tech stack includes a Python + Django/FastAPI backend, React + Typescript frontend and AWS for our infrastructure.

What we are looking for

We are looking for a Backend software Engineer that will become an integral part of our technical team. If you share our passion for developing innovative tools that set the standard in a new emerging industry, we want to hear from you!

In particular, we are looking for:

- 2+ years experience with web application backends
- Experience designing and working with relational databases
- Python
- Git
- Docker

And it's a bonus if you have:

- AWS (Elastic Beanstalk, RDS, S3, lambda)
- Experience developing APIs

- Experience developing microservices
- NoSQL databases
- Data engineering skills, experience developing data pipelines and data-driven applications
- CI/CD

What working for My Emissions is like

We are now a team of 9, and have funding to almost double our team in the next 12 months. We work between our homes and a co-working space near Liverpool street, and we will be moving to our own permanent office in London soon. We have an open and collaborative atmosphere where everyone contributes to the growth direction of the business.

My Emissions perks

- Competitive salary (depending on experience).
- Working for a purpose-driven company.
- Monthly socials.
- Holiday purchase scheme, up to 36 days.
- Flexible working arrangements with office space in central London.
- Become an integral part of our team and write code that shapes our products.
- Work on a variety of projects and guide the tech team's decision-making process.

Apply today

If you think you could be a good fit for this role, please apply! Do not be concerned if you do not fit all requirements.

Email your CV and a cover letter to **team@myemissions.green**
We can't wait to hear from you!

