Ocean Orchestra - Data Engineer

At a glance:

Climate tech with global impact

X Early engineer, greenfield build

A Remote-first UK + London office a few days

@ Autonomy, ownership, and direct impact

About the Company

Founded in January 2025, Ocean Orchestra aims to be a generational force for good in ocean conservation and the ocean economy. Backed by leading SaaS, FinTech and Climate investors, this is an opportunity to apply modern tech to a huge global challenge. Oceans are 71% of our planet and central to climate health, yet receive only a fraction of the world's investment, technology, and Al innovation. Ocean Orchestra is changing that.

Our founding team — <u>Jeremy King</u>, <u>Simana Paul</u> and others [we can happily introduce the other co-founder live; she's amazing] — have built businesses to global scale. Now, we're focused on creating lasting, positive change for our planet.

About the Role

💰 Salary: £55K-£70K

Equity: Real ownership, significant upside potential.

► Location: Remote-first overall, with regular in-person days in our London Victoria office. Wider remote or hybrid options very much available, with flexible arrangements for the right candidate. We have an office in London, for anyone who wants to work in an office.

Inclusion: We actively welcome applications from candidates of all backgrounds, experiences, and identities. We care about you - your skills, your values, your potential - what you can do, what you want to do, how you work, how you want to work. We believe diverse perspectives are essential to solving global challenges, so we're building a team that reflects the great diversity of our real customers and users across the world.

What You'll Do

- Connect 30+ data sources via Fivetran (APIs, databases, SaaS tools) with 99%+ uptime
- Handle schema evolution and manage breaking changes across multiple environmental and business data sources
- Design and implement scalable data models in our cloud data warehouse using dbt for transformation workflows
- Build robust data systems for both structured environmental data and unstructured research content
- Collaborate with AWS infrastructure (S3, RDS, Lambda) to optimise data storage and processing
- Deliver automated dashboards tracking conservation outcomes and business performance
- Support data science initiatives with clean, analysis-ready datasets

What We're Looking For

- **3+ years' experience** in data engineering with cloud platforms (AWS preferred)
- Hands-on experience with Fivetran or similar data integration platforms
- Strong technical skills in Python, SQL, and dbt for data transformation and pipeline development
- Cloud infrastructure knowledge including basic DevOps practices, CI/CD, and infrastructure management
- Data warehousing experience with PostgreSQL or similar platforms
- Proven ability to deliver scalable, low-latency data services.
- A track record of thriving in fast-moving, **ambiguous startup** environments.

What We Offer

Professional Impact & Growth

- Build a high-impact data platform from emerging MVP to global scale.
- Lead innovation tackling one of the world's most urgent climate challenges.
- Shape both the tech and the company's culture, processes, and values.
- Work directly with the founding team and early customers to make rapid, high-impact decisions.

Work & Life

- Flexible work arrangements **designed around your productivity and life** (we really mean this).
- 25 days holiday plus public holidays (on top).
- Pension scheme with company contributions.
- Professional development budget (for conferences and growth; we want to invest in you).
- Regular team events and retreats (to help us continually grow together).
- On-site gym at the office included for everyone (it's lovely).

Ready to Apply?

We'd love to hear from you directly. (No recruiters please, thank you!) . Please email simana@oceanorchestra.ai with:

- 1. Your CV, profile, or anything that shows your best technical and teamwork.
- 2. A few sentences on why this opportunity speaks to you (no need to write a long response).

Ocean Orchestra is an equal opportunity employer, highly committed to diversity and inclusion.