

Our story that starts with you.

Be the change.

Be the Author.

Job title: Senior Full Stack Django Developer

**Reports to:** Director of AI & Innovation

**Location:** Liverpool (Hybrid working)

# Be the person we need.

## Your purpose

As Senior Django Developer, you will be responsible for development efforts on our core product. You will own the Django, TailWindCSS and HTMX based backend, building out new features and ensuring continued reliability, performance, and security. This role involves working closely with the WiggleDesk founder and other product teams within the Bellrock group and wider operations teams.

You’ll be entrusted with responsibilities previously held by the founder. This will include stepping into technical strategy, maintaining compliance standards, and spearheading new integrations and enhancements.

# Be someone who makes it happen.

## What you’re responsible for

**Backend Development & Architecture**

* Design, develop, maintain, and optimize backend services using Django.
* Oversee data models, migrations, and database performance in Google Cloud SQL.
* Ensure robust and maintainable code through best practices, documentation, and testing.

**Frontend Development**

* Build rich interactive front-end functionality using HTMX and TailwindCSS.

**Integrations and APIs**

* Maintain and optimize third-party services (e.g. Stripe, SendGrid, Intercom, Microsoft Clarity, Google Analytics).

**DevOps & Infrastructure**

* Manage and monitor application deployments on Google App Engine.
* Optimize resource usage and control costs within GCP.

**Technical Leadership**

* Participate in code reviews.
* Uphold coding standards, build out and automate testing.
* Help shape and implement the product’s technical vision alongside leadership.

**AI & Data Integrations**

* Collaborate on AI-driven features, including in-house self hosted LLMs (e.g., LLama-based) and predictive ML workflows.
* Maintain data pipelines to ensure accurate reporting and analytics.

**Security & Compliance**

* Manage audits and collaborate with external teams to maintain compliance (e.g. ISO 27001).
* Establish processes to ensure best practices in security.

# Be one of a kind.

**Technical Expertise**

* Must have 5+ years of professional experience in Django. With experience in optimising efficient django performance e.g. through django-debug toolbar.
* Strong understanding of django’s use of relational databases (e.g., PostgreSQL, MySQL) and Django’s ORM usage.
* Experience optimising web performance, including SEO, Accessibility, Loading Speed, e.g. through Lighthouse.
* Comfortable with DevOps in a cloud environment (preferably Google Cloud Platform).

**Frontend & Tooling**

* Familiarity with HTMX and TailwindCSS or similar front-end frameworks.
* Competence with version control (Github).

**Security & Compliance**

* Understanding of security best practices for web applications.

**Soft Skills**

* Proven track record of proactively leading projects and mentoring junior developers.
* Effective communication skills for cross-team collaboration (engineers, designers, product managers).
* Adept at problem-solving with a focus on scalable, maintainable solutions.

**Desirable:**

* Experience with LLM integrations.
* Familiarity with Google App Engine deployment patterns and cost optimization.
* Experience with compliance frameworks such as ISO 27001.
* Experience integrating and maintaining third-party APIs (e.g., Stripe, SendGrid, Intercom).

# Employment acknowledgement

This job description is intended to describe the essential job functions of this position and is not intended to be an all-inclusive statement of job responsibilities.

I have read, understood and am able to perform the duties within the job description. I have received a copy of this form.

**Employee Name Date / /**

**Employee Signature**