

8 Oct 2024

Senior Data Scientist

Job Advert

Key Information

- Full-time, permanent, subject to a 6-month probationary period
- Starting salary of £50-70k, depending on experience
- Flexible working, 37.5 hours per week. Core hours: 10am to 4pm, Mon to Fri
- Hybrid—Two to three days/week from our fantastic office in Proto, Gateshead

About You



You are an enthusiastic learner with a passion for mastering your craft and a commitment to develop. You are interested in the latest thinking in your area, keep on top of opportunities and trends and seek to bring them into your day-to-day activity.

You're looking for balance in your life, a job that stretches you, creates an impact, and allows you to become an expert in your field, but leaves space for family, friends and the important ways you want to spend your time away from work.

Your vibe is more scale-up than corporate. You want to work on big, hard problems you might not be able to solve, not incrementally improve something hundreds of others have already nailed. You are an open, friendly collaborator capable of challenging and supporting your colleagues in equal measure.

T: +44 (0)191 300 9444

E: hello@wordnerds.ai

W: www.wordnerds.ai

M: [Google Maps](#)

About the Role

At Wordnerds we are creating a platform allowing our customers to analyse their customer feedback. The features we need to do that span skill sets and programming languages. As a Data Scientist, we need you to bring knowledge of algorithms, machine learning, and statistics to those features. You will need these data skills but also the ability to build them into reliable Python services with well-tested code.

You will be coming into a cross-functional team delivering features to the platform. That might be rolling out new models or processes to analyse data, advising on the best way to visualise data, or working with Engineers to optimise analysis of big datasets.

Experience Required

Entry-level	Graduate	(~2-3 y)	(~3-5y)	(5y+)
No	No	Possible	Great	Great

Skills Profile

Required

- 3 years+ experience working in a Data Science or Data Engineering environment
- Strong Python skills
- Strong knowledge of Data Science/Machine Learning techniques
- Experience with at least **some** of the libraries we use: PyTorch, Numpy, Scikit-Learn, Flask, Pandas, PyTest
- Experience with at least **some** of the database tech we use: AWS Aurora, BigQuery, MongoDB, ElasticSearch
- Excellent communication skills – the ability to work effectively with all stakeholders

Advantageous

- Some kind of Data Science qualification
- MLOps knowledge, we use AWS ECS with Docker containers to host Python services and for model inference or BigQueryML
- Previous experience working for a start-up or building SaaS

Job Description

An outline of the responsibilities, skills, behaviours and outcomes associated with the job can be found in our [Job Description](#). Some of these skills are expected to be learned on the job.

Other Benefits

In addition to the salary and key information listed at the top of this advert, you can expect:

- 25 days holiday plus bank holidays with additional days rewarded for long service up to a maximum of 30 days
- Work from anywhere for up to one month per year
- Modern, light, dog-friendly office in Proto on the Newcastle-Gateshead quayside
- Training & development budget
- Work laptop (Mac) and home-office equipment if needed
- Social budget
- Annual strategy away-days
- Transparency — we practise open-book management

About Wordnerds

Wordnerds is a customer feedback analytics platform that helps large, B2C organisations make sense of their millions of customer conversations.

We're lucky to work with some of the world's most customer-focused and data-driven brands like M&S, Yahoo, Sainsbury's, B&Q and the Department of Work and Pensions, with particular expertise in Social Housing, Retail and Travel & Tourism.

We're an independent, venture-backed scale-up working at the intersection of very new Artificial Intelligence and oldskool corpus linguistics to produce an exciting, disruptive and flexible Software-as-a-Service platform.

Having raised seed funding in June 2019 we have established a clear product-market fit (current customer retention is above 100%) and have just closed a second funding round with existing and new investors. This provides growth capital for the next three years as we seek to take what we already know works and scale it—there has never been a more exciting time to become a Wordnerd!

For more information on our team, culture and values—including what it is like to work at Wordnerds—please [see the careers section of our website](#).



Diversity & Inclusion

We value and encourage diversity in our team and are committed to building a workforce that is representative of our community and customers. We welcome applications from all genders, backgrounds, stages of life and neural profiles.

T: +44 (0)191 300 9444

E: hello@wordnerds.ai

W: www.wordnerds.ai

M: [Google Maps](#)

As an employer, we are particularly mindful of our obligations under the Equality Act 2010 and are delighted to make any adjustments necessary to allow full participation in our recruitment process. Please let us know if you have any requirements so that we can allow you to present yourself at your best.

How to Apply—CV and reason you want the role

Please send your current CV to careers@wordnerds.ai along with a short intro, including:

- What excites you about the role, Wordnerds and the challenge we solve
- Why, specifically, are you a great candidate to join the team

Some people find this works better as a short (5 min max!) video, but we get that not everyone is an extrovert.

Thank you so much for your interest. 😊

Information for Recruitment Consultants

In the first instance, we're not looking for help from recruitment agencies or consultants in recruiting for this role. Please feel free to follow the [Wordnerds LinkedIn page](#), if we do need help subsequently, that's where we'll ask.

No other correspondence will be entered into. We're sorry, but the volume of inbound recruitment consultants we get means we just can't process and reply to them and they are immediately deleted.