

Data Manager (Image Annotation)

About us:

The world is in a waste crisis. Currently we produce 2 billion tons of solid waste per year. Unfortunately, 60% of that is controlled landfill and open dumps, of which only 14% is recycled. The consequences of this have both a major ecological and environmental impact. We are doing something to address this crisis.

Greyparrot is a UK tech company providing deep learning-based computer vision software for recycling and waste management. Our camera system and AI software are deployed in recycling plants and waste facilities to measure material flows and provide waste analytics. Our recognition capabilities are also embedded with suppliers of next-gen smart bins and sorting robots to bring the rapidly growing \$530 billion waste industry into the 21st century. Our vision is to create a world where waste is treated as a resource. It is monitored, captured and reused in the most effective way.

Joining a team of 3 (1 Data Manager and 2 Data Annotation Interns), you'll be an integral part of the team making a difference to the quality of our AI models.

Responsibilities:

- Manage and curate the company's internal image datasets
- Plan and monitor annotation projects
- Create and document useful annotation requirements and processes
- Producing quantitative reports based on the completed image annotation work
- Provide annotation feedback regularly
- Problem solving: Identify issues with the annotation process and provide solutions
- Communicate with external annotation companies
- Help develop inhouse annotation workflow
- Lead a team of inhouse Data Annotators (Interns)
- Work with internal Deep Learning team to improve data quality and the processes for data curation

Requirements:

- Analytical skills and high attention to detail
- Experience working with data sets
- Self-motivated

- Highly organised with ability to handle multiple projects and meet deadlines
- Ability to lead and manage an annotation team day-to-day
- Excellent verbal and written communication skills
- Interest in the environment and waste recycling industry
- Basic knowledge of Machine Learning principles
- Solid Python skills
- Experience with CLI

Desired (Optional):

- Experience with managing/curating data sets
- Experience with reviewing the quality of annotation work
- Experience with Amazon S3
- Experience with image annotation tools and processes for Computer Vision applications
- Experience in the waste industry or other similar industries

On Offer:

- Competitive salary & stock options
- The opportunity to contribute to an impact-led business
- Permanent hybrid (office/home) working model depending on individual requirements
- 25 days holiday each year, plus bank holidays
- Paid sick leave for physical and mental health needs
- Unlimited fresh fruit, tea, coffee and healthy snacks provided.
- Paid maternity, paternity, adoption or shared parental leave

We are 100% committed to building a diverse and representative team. Whatever your race, religion, colour, national origin, gender, sexual orientation, age, marital status, or disability - we want to hear from you.

To Apply:

Please submit your CV <u>here</u>.