

# Senior Data Engineer

## Description

### About us

At Auctane, we are united by a passion to help sellers — wherever they are, however they operate — fulfil the promises they make to consumers. The Auctane mission is to fuel commerce through exceptional delivery. We make it possible for businesses to meet the ever-rising expectations of their customers, and we make the world smaller and more accessible to consumers everywhere. Auctane brands enable hundreds of thousands of merchants to annually deliver billions of products — over \$200 billion worth — to customers around the globe. And Auctane is just getting started.

Auctane is a team of shipping and software experts with a passion for helping merchants move their ideas, dreams and innovations around the globe. The Auctane family includes ShipStation, ShipWorks, ShipEngine, ShippingEasy, Stamps, Endicia, Metapack, Shippi, GlobalPost, and Packlink. Our partners include Amazon, UPS, USPS, eBay, BigCommerce, Shopify, WooCommerce, and Walmart.

### Our values

### About the team

The Auctane Engineering Tech and Data team does one thing first – provide our customers with world class production software. This team ensures that our customers experience a fast and reliable system and provides our engineering teams with the tools to deploy, monitor, and maintain our production systems.

### About the role

**Data is key to Auctane's strategy.** We work at scale, pace and with the latest architecture patterns and tech. **We process thousands of events per second and our massive dataset keeps growing at a staggering pace.** We keep improving our data platform and data engineering stack to accommodate growth, enable novel solutions and provide the best service to our customers.

We have a flat and open engineering culture where data & evidence beats opinion and hierarchy, backed by honest and frank discussions. **We passionately believe in forming autonomous, cross functional teams who are empowered to deliver our ambitious strategy.** Energy and passion for our business and customers is a part of the Auctane culture – and we love working with like-minded people.

### What you'll be doing?

- Contribute to the design, build and operational management of our data lake

## Hiring organization

Candidate-1st

## Employment Type

Full-time

## Beginning of employment

asap

## Job Location

London, UK

## Working Hours

40

## Base Salary

euro GBP 95K - 157K \*

## Date posted

June 6, 2024

and analytics solution on top of proven AWS data technologies like S3, Athena, Lambda, Kinesis and ECS

- Use state of the art technologies like Airflow, dbt and Spark to process data and get our dataset just right
- Develop frameworks and solutions that enable us to acquire, process, monitor and extract value from our massive dataset
- Support the Data Analysts and Data Scientists with automation, tooling, data pipelines and data engineering expertise, enabling them to deliver complex analytics products and machine learning solutions
- Deliver highly reliable software and data pipelines using Software Engineering best practices like automation, version control, continuous integration/continuous delivery, testing, security, etc.
- Define, implement and enforce automated data security and data governance best practices within the solutions designed
- Mentor more junior colleagues and receive mentorship by more senior colleagues

What are we looking for?

- A Software Engineering background
- Experience developing and supporting robust, automated and reliable data pipelines in Python and SQL
- Experience with data processing frameworks like Pandas, Polars, dbt or Spark
- Experience with streaming data processing
- AWS, Azure or Google Cloud experience
- Continuous integration/delivery environment experience with a passion for automation
- Knowledge of a data orchestration solution like Airflow, Oozie, Luigi or Prefect
- Knowledge of both relational and non-relational database design and internals
- Knowledge of how to design distributed systems and the trade-offs involved
- Experience working with software engineering best practices for development, including source control systems, automated deployment pipelines like Jenkins and devops tools like Terraform

What will make you stand out?

- Production experience working with very large datasets
- Knowledge and direct experience of using business intelligence and analytics tools (Tableau, Looker, Power BI, etc.)
- Practical understanding of PII related issues and other considerations regarding data security
- Experience with big data cloud technologies like EMR, Athena (Trino), Glue, Big Query, Dataproc, Dataflow.
- [MLOps](#) know-how
- A desire to constantly challenge the norm
- Fast-learner with a keen interest in evaluating and adopting new technologies: Apache Iceberg, Dagster, dbt, GreatExpectations, Prefect, Snowflake, etc.
- Willing to attend conferences, webinars and meet-ups and share the learning

What do we offer?

- **Clear compensation.** We'll ask you about your [salary](#) expectations in

the first interview to ensure we're on the same page.

- **Tools for the job:** Auctane will provide you with all equipment you need, ensuring you can seamlessly and securely work from either the London office or the comfort of your home.
- **Flexible hybrid working approach:** Hybrid working offers the flexibility to balance on-site collaboration and remote productivity, leading to enhanced efficiency and well-being. As part of our approach, we ask that you attend the office two days a week, ensuring a blend of in-person connection and remote work benefits.
- **Central London location:** Experience the best of both worlds and join us at our fantastic office. Immerse yourself in our dynamic and open culture. Enjoy the array of complimentary drinks and snacks, and join our monthly social activities. Our London office serves as a vibrant hub within our global community, embodying true international diversity with representatives from over 20 different nationalities, speaking 10 languages.
- **25 days holiday (plus public holidays):** Our holiday entitlement will increase to max. of 30 days, based on your length of service (2 yrs / 27 days, 3yrs / 28 days, 4yrs / 29 days and 5 yrs / 30 days)
- **Company Pension:** Auctane operates a contributory pension scheme on behalf of its employees, and will contribute up to 4%, providing the employee matches the contribution.
- **Life insurance:** Auctane will provide 4x of base salary. This benefit is available from the first day of employment.
- **Long term income protection:** 60% of your base salary for up to 5 years. This benefit is available from the first day of employment.
- **Private Medical and Dental Insurance:** Both benefits are via our partner Bupa and available post probation. (Dental enrolment only occurs in May)
- **Personal Training Budget:** We offer a generous training budget of up to £2000 per year dedicated to your professional development. Whether it's investing in certifications, attending conferences, or exploring other educational opportunities, we are committed to supporting you in enhancing your expertise. We also provide access to LinkedIn Learning. This benefit is available post-probation.
- **Health and Wellbeing:** We have a wealth of health and wellbeing benefits available. Here's just some of what we offer; gym membership and subsidies, 24/7 EAP, virtual GP appointments, subsidised eye care, counselling sessions, physiotherapy sessions, PT, and nutrition advice, financial and legal support. There is also an extensive resource library of podcasts, webinars and articles.
- **Tax-Free Childcare:** You may be eligible for tax-free childcare, subject to the criteria set by the government. If successful, you can get up to £500 every 3 months (£2,000 a year) for each of your children to help with the costs of childcare.
- **Cycle to work scheme:** Auctane offers a subsidised cycle purchase scheme. Through this scheme, you will enjoy exclusive benefits, including attractive savings and convenient payment plans. This benefit is available post-probation.
- **Interest-free season ticket loan:** Auctane can provide an interest-free loan of up to £7,000 to purchase an annual season ticket for travel requirements. This benefit is available post-probation.
- **Referral Bonus:** Our Employee Referral Bonus Program is designed to reward you for helping us build an even stronger and more talented team. You could earn up to £3,000, depending on the role and subject to the bonus program criteria.
- **Postal Services:** Auctane offers 99% discount on personal shipments using Packlink.pro

### **How the process will look like**

Your teammates will gather all requirements within our organization. Then, once priority has been discussed, you will decide as a team on the best solutions and architecture to meet these needs. In continuous increments and continuous communication between the team and stakeholders, you're part of making data play an even more important (and understood) part withing Brand New Day.

### **Job Benefits**

GBP 95K – 157K \*