

A decorative graphic in the top left corner consisting of several overlapping triangles in shades of purple, teal, and orange.

Purple Seven is the leading provider of data driven insight for the cultural sector internationally, driving audience engagement through actionable intelligence. Our innovative modular solution combines self-service software and data science using data from our growing warehouse of 30m theatre tickets across 6m arts bookers

Team members from around the UK work from home to support a wide range of arts clients in the UK, North America and around the world.

We are planning for growth as the cultural sector recovers and seek to recruit a key individual to the data science team who can bring their expertise, professionalism and energy to deliver for our clients.

## Data Analyst

**Remuneration:** £40-50k dependent on experience

**Location:** Home-based.

**Hours of Work:** 37.5 p/w within UK office hours Mon – Fri 8am – 6pm

**Application Process:** please send a full CV and covering letter by close of play **Monday 27 September 2021** to [jobs@purpleseven.com](mailto:jobs@purpleseven.com)

## Job Brief

We are seeking a data analyst to join our expanding team. The successful candidate can expect to gain a broad range of experience as an important part of an ambitious data insights company within a growing team and an international client base.

As a Data Analyst, you will deliver descriptive, diagnostic, predictive and prescriptive analytical insights as standard and custom reports and visualisations. You will work with team members and directly with clients to ask and find answers to important business questions that help our clients grow customers and revenue. Through this collaborative approach, the Analyst will make complex information and data sets understandable through rich visual formats that are insightful and actionable.

We are looking for a motivated, skilled individual who thrives in a rapidly changing environment. With strong analysis and problem-solving skills, you will be able to work with little supervision and deliver to tight deadlines. You will enjoy working directly with clients in the cultural sector in the UK and around the world.

## Key Skills & Expertise

### Your Experience

In addition to 3 years of professional experience, you must be able to demonstrate:

- ✔ Expertly skilled and deeply experienced with SQL Server
- ✔ Bachelor's degree in mathematics, data science, data analytics, statistics or relevant experience
- ✔ Experience with Microsoft Excel and Microsoft Access
- ✔ Experience with data visualisation tools
- ✔ Desired experience with predictive statistical analysis methodologies

### Your Skills and Attributes

- ✔ Ability to synthesise qualitative and quantitative data to arrive at data driven conclusions and express them intuitively
- ✔ Ability to understand the business needs of managers in the performing arts and communicate effectively with them.
- ✔ Implement data mining and research techniques
- ✔ Knowledge of statistical methods and tools
- ✔ Constantly explores automation and reduces project lifecycle via technology, efficient querying, automation, etc.
- ✔ Ability to analyse large datasets
- ✔ Strong mathematical, logical and problem-solving skills
- ✔ Ability to prioritise projects and meet deadlines
- ✔ A strong attention to detail and ability to follow written and verbal instructions
- ✔ Excellent interpersonal communication and client service experience
- ✔ Comfort with times of high stress, deadlines, and fast-paced situations
- ✔ An ambitious self-starter with an interest in arts and culture