



Join Our Team and make a real impact

Senior Data Engineer

At BrisDoc, we provide compassionate, high-quality healthcare services to over one million patients. We are looking for a skilled and motivated Senior Data Engineer to join our team and play a key role in shaping how we use data to improve care, services and outcomes.

This is an exciting opportunity to lead the development of our data infrastructure and platforms, working across clinical, operational and corporate services to enable better decision-making and service improvement.

As a Senior Data Engineer at BrisDoc, you will design and build scalable data pipelines and systems, ensuring that high-quality, reliable data is available to support innovation and transformation across the organisation.

Key responsibilities include:

Data Engineering and Architecture

Design, build and maintain scalable, automated data pipelines and infrastructure across a range of systems and services. Lead the development of our data engineering capability and support the ongoing evolution of our cloud-based data platforms.

Data Integration and Transformation

Develop robust ETL processes and deliver solutions that bring together data from multiple sources, helping to standardise and improve how data is used across the organisation.

Data Quality and Governance

Ensure high standards of data quality, integrity and consistency. Support best practice in data governance, information security and compliance, particularly in relation to sensitive and patient data.

Analytics and Data Science Support

Work with colleagues across data and analytics to prepare and structure data for analysis. Support the development and deployment of advanced analytics and machine learning solutions.

Collaboration and Stakeholder Engagement

Work closely with clinical, operational and corporate teams to understand challenges and deliver data-driven solutions. Communicate insights clearly to both technical and non-technical audiences.

Continuous Improvement and Innovation

Stay up to date with emerging technologies and approaches in data engineering, contributing to continuous improvement and innovation across BrisDoc.

What we're looking for

We are only interested in candidates who can demonstrate the following essential experience:

- Strong experience in data engineering, including building and maintaining data pipelines and data platforms
- Proficiency in Python and SQL
- Experience working with cloud platforms such as AWS or Azure
- A good understanding of data warehousing, data lakes and data integration approaches
- Strong analytical and problem-solving skills
- Excellent communication skills, with the ability to work with both technical and non-technical stakeholders

It would be an advantage if you also have:

- Experience supporting data science or machine learning initiatives
- Experience with BI tools such as Tableau or Power BI
- Familiarity with big data tools such as Spark or Hadoop
- Knowledge of healthcare or NHS services

Please note we will only progress applications from candidates who clearly meet the essential criteria outlined above.

What Can We Offer You?

- Competitive salary £65,000-£70,000 dependent upon experience
- Full time 37.5 hours per week
- Primarily office based in Whitchurch, Bristol with option for some hybrid working
- NHS Pension
- Access to training opportunities to support your career growth

- A supportive, employee-owned organisation where your contributions are valued
- Social impact through a role that directly adds value to over one million patients

We are not able to offer Skilled Worker visa sponsorship for this role. Applicants must have the right to work in the UK at the time of application.

About BrisDoc Healthcare Services

BrisDoc is an employee-owned social enterprise based in south Bristol that has been providing NHS healthcare for over 20 years. Serving more than 1 million patients across Bristol, North Somerset, and South Gloucestershire, BrisDoc offers a range of primary care services, including:

- **Sevenside Integrated Urgent Care (IUC):** A 24/7 NHS urgent care service combining NHS 111 and the GP Out of Hours Service, ensuring patients receive timely medical attention when their GP practice is closed.
- **In-Hours Primary Care:** Operating GP practices such as Broadmead Medical Centre and Charlotte Keel Medical Practice, providing comprehensive healthcare services during standard hours.
- **Homeless Health Service:** Dedicated to addressing the healthcare needs of homeless individuals, offering support through clinics and outreach teams.

At BrisDoc, we are committed to promoting equity, diversity, and inclusion in everything we do. We value and respect the differences that everyone brings to the team and believe that diversity is key to delivering innovative and compassionate healthcare. We actively encourage applications from people of all backgrounds and experiences and strive to create an environment where everyone can thrive and contribute to our mission.

As a social enterprise, BrisDoc prioritises the health of its patients, environmental sustainability, and the social and economic well-being of the community. The organisation is committed to reducing health inequalities and improving overall well-being.

We are proud to be an employee-owned organisation, meaning every member of our team is a 'co-owner' with a real stake in the success of the business. This unique structure empowers our staff to influence decisions, shape the future direction of the organisation, and take pride in the care and services we provide.

Join a Social Enterprise that Puts People First

At BrisDoc, we are an employee-owned social enterprise, and we are proud of the positive impact we have on our community. If you're passionate about using your business analysis skills to improve healthcare services and create social value, apply now!

To arrange an informal chat about the role, please email us at workwithus@brisdodoc.org or visit our website to apply: www.brisdoc.co.uk.