

Data Integration Engineer
Parliamentary Digital Service
From £36,500 to £42,932

What we're looking for:

A skilled Data Integration Engineer to join our new, multidisciplinary Data and Search team.

The role:

You'll work in an agile and open environment, spending time with business users across Parliament to understand their data requirements and working on solution to best meet these requirements.

We operate a continuous improvement process for all our services, giving people the freedom to identify and discuss new ideas as well as taking the idea forward to design and deploy improvements.

There is a wide variety of data in use within Parliament – including financial information and people information – which provides a diverse and fascinating scope of work.

You'll be designing, coding, testing and documenting a range of integrations: from small components to large, complex or mission critical systems.

The role also includes interrogating our existing data to find any issues and investigating opportunities to solve issues and improve the data and processes to increase the data quality and reliability.

You will work in a team including other data integration engineers, developers and testers, as well as working closely with business analysts, project managers, external suppliers, application support teams, architects and business stakeholders – including system owners and users.

Who you are:

You're self-motivated with an ability to work on your own and as part of a team, making effective use of the skills of other colleagues and teams while managing your workload and business expectations.

You should be able to build effective relationships to enable you to fully understand business requirements, logic and data.

You can demonstrate an ability to develop, implement and improve processes using a systematic and analytical approach to problem solving.

You should be able to communicate technical information to both technical and non-technical audiences.

You should have the diagnostic and analytical abilities to identify root issues and fixes for data problems, and also propose solutions for business data requirements.

What you'll need:

- A querying language
- Developing skills in any programming language
- Understand data integration/XML/web services
- Visual Studio

What you may have:

- Windows Server 2008/2012 R2 system administration
- SQL Server 2012/2014
- BizTalk 2010/2013
- C#
- Azure Data Services
- ITIL process and function

What we offer:

- Starting salary of between £36,500 and £42,932 (depending on experience)
- Annual leave entitlement starting at 28 days
- Flexible working
- Access to training and development
- Excellent pension scheme
- Onsite gym and crèche
- Season ticket loan
- Pluralsight license (free web learning access)

We're an open, transparent and collaborative team at the heart of Westminster. If you'd like to join us in developing a modern digital democracy, find out more [here](#)