

You need JavaScript enabled to use this service.

Cookies on Civil Service Jobs

We use some essential cookies to make this website work.

To understand how you use Civil Service Jobs and improve the website we'd like to set some additional cookies.

Accept additional cookies

Reject additional cookies

Full Stack Developer

Cabinet Office

Apply before 11:55 pm on Friday 7th February 2025



Cabinet Office

Reference number

383738

Salary

£71,370 - £103,924

Offers above the band minimum are subject to our assessment of your skills and experience as demonstrated at interview. Salaries over the band minimum will be paid as a non-pensionable allowance.

A Civil Service Pension with an employer contribution of 28.97%

Job grade

Grade 6

Contract type

Permanent

Business area

CO - Prime Minister's Office

Type of role

Engineering

Working pattern

Flexible working, Full-time, Job share, Part-time

Number of jobs available

1

Contents

[Location](#)

[About the job](#)

[Benefits](#)

[Things you need to know](#)

[Apply and further information](#)

Location

London

About the job

Job summary

The Prime Minister's Office enables the Prime Minister to deliver the Government's overall priorities and to communicate the Government's policies to Parliament, the public and international audiences. From the Policy Unit and Press Office, Switchboard and Custodians, to the Events & Visits team and Private Office support; the diverse Downing Street team draws on varied expertise from across the Civil Service and beyond. The teams come together to deliver excellent service to the Prime Minister while also making No10 a great place to work.

The Team:

The No10 data science team, 10DS, offers an unparalleled opportunity to develop your career personally and within the Civil Service. Formed in mid-2020, 10DS is here to radically improve the way in which key decisions are informed by data, analysis and evidence. We do this by:

Enabling No10 to utilise the best available evidence by combining cutting-edge data science with clear, engaging communication throughout the policy and decision-making process, ensuring that the Prime Minister and staff are intelligent customers of analysis, and embedding a culture of evidence-informed policy

Provoking positive change across central government through providing challenge and feedback, and collaborating across Whitehall to drive long-term systems change and collectively solve the most pressing policy challenges

We are committed to having a fantastic team culture - our People Survey scores show 94% of staff would recommend us as a great place to work and 100% of the team felt their manager is considerate of the life outside of work.

We believe that excellence and innovation is only possible with a diverse team, and actively encourage applicants from a range backgrounds.

To find out more about the team, see the Team Pack attached with this advert.

Job description

We are recruiting a Full-Stack Developer to work within 10DS, to enhance and channel the analytical work of the team on critical policy areas and delivery properties of No10. Current members of the team have provided advice on Key Decisions relating to transport infrastructure, Health Policy and Net Zero.

You will be key in creating cross-cutting applications that will help provide insight on the biggest challenges that face the country.

You will have the opportunity and freedom to contribute your technical knowledge for the public good. Working in a startup like environment, you will be empowered to focus on making your contributions as impactful as possible.

10DS has a programme of technological development, drawing on capabilities in Python and Typescript. Expertise in these areas will be beneficial and factored into the salary offered.

10DS are strongly committed to learning and development, and are more interested in your aptitude and attitude than pre-existing expertise. Significant on-the-job training, mentorship and support can be provided for the right applicant.

Person specification

A diverse and inclusive culture promotes innovation and enables us to better meet our goals as a team. If you are interested but feel you don't yet meet every requirement, please apply. We value enthusiasm, aptitude for growth, and diversity of thought and experience, along with the skills and experience outlined.

Main responsibilities

Build full-stack web applications to present evidence in a clear, compelling and concise manner.

Develop processes to wrangle data from multiple sources producing clean, consistent and idempotent code.

Rapidly prototype applications to senior people.

You will be able to competently demonstrate:

Expertise in the modern frontend stack, with lots of experience using Typescript and React.

Proficiency in Python. Especially familiar with frameworks like Pandas, SQLAlchemy and FastAPI.

That you are well versed in designing engaging user interfaces for conveying a compelling narrative.

Working well with senior non-technical stakeholders for the requirement gathering of products as well as the delivery and usage of them.

The following are desirable (but proficiency can be developed in post):

Data visualisation experience with libraries like Recharts or Plotly

Analytical skills

Experience with containerisation using docker and Kubernetes

Familiarity with CI/CD and IaC tools like GitHub actions and terraform

Ability to work with SQL databases

On the job training can be provided, however pay will be commensurate with technical experience as per the DDaT allowance process.

Additional information:

A minimum 60% of your working time should be spent at your principal workplace. Although requirements to attend other locations for official business will also count towards this level of attendance.

Behaviours

We'll assess you against these behaviours during the selection process:

Delivering at Pace

Changing and Improving

Seeing the Big Picture

Communicating and Influencing

Technical skills

We'll assess you against these technical skills during the selection process:

Coding abilities

Benefits

Alongside your salary of £71,370, Cabinet Office contributes £20,675 towards you being a member of the Civil Service Defined Benefit Pension scheme. Find out what benefits a Civil Service Pension provides.

Learning and development tailored to your role.

An environment with flexible working options.

A culture encouraging inclusion and diversity.

A Civil Service Pension which provides an attractive pension, benefits for dependants and employer contributions of 28.97%.

A minimum of 25 days of paid annual leave, increasing by one day per year up to a maximum of 30.

Things you need to know

Selection process details

This vacancy is using Success Profiles (opens in a new window), and will assess your Behaviours, Experience and Technical skills.

Application process

Please include a CV to highlight how your skills and experience make you a suitable candidate for the role, referring to the person specification section.

Selection process

Candidates successful at sift will be invited to a technical assessment held virtually as part of stage 1 interviews. Further information about the exercise will be shared with shortlisted candidates.

Candidates successful at stage 1 assessment will be invited to Behaviour and Technical based interview.

Expected timeline (subject to change)

Expected sift date TBC

Expected interview date/s TBC

Interview location - Your interview will either be conducted face to face or by video. You will be notified of the location if you are selected for interview.

Reasonable Adjustment

If a person with disabilities is put at a substantial disadvantage compared to a non-disabled person, we have a duty to make reasonable changes to our processes.

If you need a change to be made so that you can make your application, you should:

Contact Government Recruitment Service via cabinetofficerecruitment.grs@cabinetoffice.gov.uk as soon as possible before the closing date to discuss your needs.

Complete the Assistance required section in the Additional requirements page of your application form to tell us what changes or help you might need further on in the recruitment process. For instance, you may need wheelchair access at interview, or if you're deaf, a Language Service Professional.

Further information

If you are experiencing accessibility problems with any attachments on this advert, please contact the email address in the 'contact point for applicants' section.

Please note that this role requires SC clearance, which would normally need 5 years UK residency in the past 5. This is not an absolute requirement, but supplementary checks may be needed where individuals have not lived in the

UK for that period. This may mean your security clearance (and therefore your appointment) will take longer or, in some cases, not be possible.

For further information on National Security Vetting please visit the following page <https://www.gov.uk/government/publications/demystifying-vetting>

Please note terms and conditions are attached. Please take time to read the document to determine how these may affect you.

A reserve list may be held for a period of 12 months from which further appointments can be made.

Any move to Cabinet Office from another employer will mean you can no longer access childcare vouchers. This includes moves between government departments. You may however be eligible for other government schemes, including Tax Free Childcare. Determine your eligibility at <https://www.childcarechoices.gov.uk>

If successful and transferring from another Government Department a criminal record check may be carried out.

In order to process applications without delay, we will be sending a Criminal Record Check to Disclosure and Barring Service on your behalf.

However, we recognise in exceptional circumstances some candidates will want to send their completed forms direct. If you will be doing this, please advise Government Recruitment Service of your intention by emailing Pre-EmploymentChecks.grs@cabinetoffice.gov.uk stating the job reference number in the subject heading

New entrants are expected to join on the minimum of the pay band.

Applicants who are successful at interview will be, as part of pre-employment screening, subject to a check on the Internal Fraud Database (IFD). This check will provide information about employees who have been dismissed for fraud or dishonesty offences. This check also applies to employees who resign or otherwise leave before being dismissed for fraud or dishonesty had their employment continued. Any applicant's details held on the IFD will be refused employment.

A candidate is not eligible to apply for a role within the Civil Service if the application is made within a 5 year period following a dismissal for carrying out internal fraud against government.

If you are experiencing accessibility problems with any attachments on this advert, please contact the email address in the 'Contact point for applicants' section.

Feedback will only be provided if you attend an interview or assessment.

Security

Successful candidates must undergo a criminal record check.

Successful candidates must meet the security requirements before they can be appointed. The level of security needed is [security check \(opens in a new window\)](#).

[See our vetting charter \(opens in a new window\)](#).

People working with government assets must complete [baseline personnel security standard \(opens in new window\)](#) checks.

Nationality requirements

This job is broadly open to the following groups:

UK nationals

nationals of the Republic of Ireland

nationals of Commonwealth countries who have the right to work in the UK

nationals of the EU, Switzerland, Norway, Iceland or Liechtenstein and family members of those nationalities with settled or pre-settled status under the [European Union Settlement Scheme \(EUSS\) \(opens in a new window\)](#)

nationals of the EU, Switzerland, Norway, Iceland or Liechtenstein and family members of those nationalities who have made a valid application for settled or pre-settled status under the European Union Settlement Scheme (EUSS)

individuals with limited leave to remain or indefinite leave to remain who were eligible to apply for EUSS on or before 31 December 2020

Turkish nationals, and certain family members of Turkish nationals, who have accrued the right to work in the Civil Service

[Further information on nationality requirements \(opens in a new window\)](#)

Working for the Civil Service

The [Civil Service Code \(opens in a new window\)](#) sets out the standards of behaviour expected of civil servants.

We recruit by merit on the basis of fair and open competition, as outlined in the Civil Service Commission's [recruitment principles \(opens in a new window\)](#).

The Civil Service embraces diversity and promotes equal opportunities. As such, we run a Disability Confident Scheme (DCS) for candidates with disabilities who meet the minimum selection criteria.

The Civil Service also offers a Redeployment Interview Scheme to civil servants who are at risk of redundancy, and who meet the minimum requirements for the advertised vacancy.

Diversity and Inclusion

The Civil Service is committed to attract, retain and invest in talent wherever it is found. To learn more please see the [Civil Service People Plan \(opens in a new window\)](#) and the [Civil Service Diversity and Inclusion Strategy \(opens in a new window\)](#).

Apply and further information

This vacancy is part of the [Great Place to Work for Veterans \(opens in a new window\)](#) initiative.

The Civil Service welcomes applications from people who have recently left prison or have an unspent conviction. [Read more about prison leaver recruitment \(opens in new window\)](#).

Once this job has closed, the job advert will no longer be available. You may want to save a copy for your records.

Contact point for applicants

Job contact :

Name : Laura

Email : datasciencerecruitment@no10.gov.uk

Recruitment team

Email : cabinetofficerecruitment.grs@cabinetoffice.gov.uk

Further information

Appointment to the Civil Service is governed by the Civil Service Commission's Recruitment Principles. If you feel that your application has not been treated in accordance with the Recruitment Principles, and wish to make a complaint, then in the first instance you should contact Government Recruitment Service by email at :

cabinetofficerecruitment.grs@cabinetoffice.gov.uk

If you are not satisfied with the response you receive, then you can contact the Civil Service Commission at info@csc.gov.uk. For further information on the Recruitment Principles and bringing a complaint to the Civil Service Commission, please visit their website at: <https://civilservicecommission.independent.gov.uk>.

