You need JavaScript enabled to use this service.

Lead Software Developer (Full Stack JavaScript)

The Money and Pensions Service

Apply before 11:55 pm on Tuesday 21st January 2025

Reference number

385494

Salary

£80,000 - £80,000

Circa

Job grade

Other

Contract type

Permanent

Business area

MAPS - Pensions Dashboards

Type of role

Digital
Information Technology

Working pattern

Flexible working, Full-time

Number of jobs available

1

Contents

Location

Bedford

About the job

Job summary

Lead Software Developer (Full Stack JavaScript)

c. £80,000 per annum

Bedford Based

Hybrid Working

Permanent

Maps are in the process of building a modern front-end for their digital products using Next.js and React. They leverage Azure Services in the back-end and integrate via Azure Functions using TypeScript. You will be leading the development within a collaborative cross-functional team; writing and maintaining clean, tested and accessible code.

You will be up to date and passionate about engineering best practices and be able to advocate new technologies and practices, whilst coaching and mentoring the team.

This role is aligned with DDaT   Software Developer   Lead Developer: Software developer - GOV.UK (www.gov.uk)

Here is an insight to Money and Pension Service:

At the heart of the Money and Pensions Service are our values   caring, connecting and transforming, which are the foundation of our success. They permeate every area of our work and define all our business relationships and the way we work with each other. We re not only looking for the best people to come and work for us, but we need people who align themselves to our values.

We care about our colleagues and people whose lives we are here to transform, we will transform lives through our ability to make positive connections, and we are committed to transforming lives and make a positive societal impact.

We help people   particularly those most in need   to improve their financial wellbeing and build a better, more confident future. Working collaboratively across the UK, we make sure customers can access high-quality money and pensions guidance and debt advice throughout their lives, however and whenever they need it.

By fostering our values, we are very proud of the inclusive working environment that we have created. We are committed to attracting people of all backgrounds, we want our colleagues to reflect our customers and the people we assist.

Job description

In this role you will be responsible for the following;

Developing our digital products using Azure Services, TypeScript, React and Next.js with a focus on writing efficient, modular and maintainable code.

Following a component-driven development practice, using a content management system, shared component libraries, and shared design principles, to work efficiently while providing a clear and consistent user experience.

Producing testable code complete with unit/integration tests.

Collaborating within an agile team, working closely with other developers, designers, editors, product owners and testers to deliver the best possible digital experiences.

Collaborating with other digital disciplines (eg. UX, Analytics) to produce accessible digital experiences.

Working in collaboration with architects, information security and other stakeholders to propose new solution designs or adaptions according to requirements.

Following GDS guidelines for Government Digital Services.

Writing technical documentation.

Participating in our agile planning, estimation and delivery processes.

Peer reviewing code developed as part of our workflow.

Able to self manage including keeping technical knowledge up to date.

Actively participating within the front end community of practice; developing best practices and sharing knowledge/experience.

Pairing and mentoring with other developers where appropriate.

Leading/facilitating technical discussions and engaging with external delivery partners as appropriate.

About MaPS:

At MaPS, we help people   particularly those most in need   to improve their financial wellbeing and build a better, more confident future. Working collaboratively across the UK, we make sure customers can access high-quality money and pensions guidance and debt advice throughout their lives, however and whenever they need it.

At the heart of the Money and Pensions Service are our values   caring, connecting and transforming, which are the foundation of our success. They permeate every area of our work and define all our business relationships and the way we work with each other. We re not only looking for the best people in and around Bedford to come and work for us, but we need people who align themselves to our values: -
   Caring - We care about our colleagues and people whose lives we are here to transform.
   Connecting - We will transform lives through our ability to make positive connections.
   Transforming - We are committed to transforming lives and make a positive societal impact.

Our inclusive working environment
By fostering our values, we are immensely proud of the inclusive working environment that we have created. The diversity of our people is a strength that we embrace and wish to build upon, so we are committed to attracting people of all backgrounds.

We work hard to ensure that we have a progressive approach to inclusion, equity and belonging. We really do want our colleagues to bring their whole selves to work.

By way of brief example, we have an enviable ethnic diversity mix, equal gender balance with a zero mean gender pay gap and thriving colleague and ally networks, including LGBTQ+, neurodiversity, women s health, men's health, ethnicity, and diversity.

At MaPS, we take pride in our flexible approach to work. Most of our roles can operate on a hybrid basis with a minimum of 2 days in the office per week. Hybrid working is a voluntary, noncontractual arrangement and your office will be your contractual place of work. The number of days that anyone will be able to work at home will be determined primarily by business needs.

Job Reference: MaPS00726
Close Date: 21/01/2025

Person specification

Skills needed for this role level:

Availability and capacity management. You can manage service components to ensure they meet business needs and performance targets.

Development process optimisation. You can identify process optimisation opportunities with guidance and contribute to the implementation of proposed solutions.

Information security. You can understand information security. You can design solutions and services with security controls embedded, specifically engineered with mitigation of security threats as a core feature.

Modern standards approach. You can demonstrate a strong understanding of the most appropriate modern standards and practices, and how they are applied. You can coach and guide others in these standards.

Programming and build (software engineering). You can advise on the right way to apply standards and methods to ensure compliance. You can

maintain technical responsibility for all the stages and iterations of a software development project. You can provide technical advise to stakeholders and set the team-based standards for programming tools and techniques.

Prototyping. You can approach prototyping as a team activity, actively soliciting prototypes and testing with others. You can establish design patterns and iterate them. You can use a variety of prototyping methods and choose the most appropriate.

Service support. You can identify, locate and fix faults.

Systems design. You can design systems characterised by medium levels of risk, impact, and business or technical complexity. You can select appropriate design standards, methods and tools, and ensure they are applied effectively. You can review the systems designs of others to ensure the selection of appropriate technology, efficient use of resources and integration of multiple systems and technology.

Systems integration. You can define the integration build. You can co-ordinate build activities across systems. You can understand how to undertake and support integration testing activities.

User focus. You can collaborate with user researchers and can represent users internally. You can explain the difference between user needs and the desires of the user. You can champion user research to focus on all users. You can prioritise and define approaches to understand the user story, guiding others in doing so. You can offer recommendations on the best tools and methods to use.

You will need to demonstrate the following skills and experience;

ESSENTIAL:

Demonstrable experience developing full stack applications, with strong knowledge of JavaScript, TypeScript and React.

Experience with Next.js.

Experience developing and integrating with Azure Services (e.g. Azure Functions, App Services, Entra ID, Azure Database / Cosmos DB, API Management).

Experience writing unit, integration and e2e tests (e.g. Jest, React Testing Library, Cypress).

An understanding of REST APIs and GraphQL.

Experience producing mobile-first, responsive CSS and familiarity with CSS frameworks such as Tailwind.

Experience optimising for user experience / performance (Core Web Vitals).

Experience with accessibility; semantic HTML and ARIA.

Experience with CI/CD and Azure DevOps Pipelines.

Demonstrable commitment to high quality, robust engineering practices.

Experience working within an agile development team.

Experience of productive collaboration with design, testing, product and other digital delivery colleagues.

DESIRABLE:

Experience building and working within design systems.

Experience with Storybook.

Experience implementing Content Management Systems (we use Adobe Experience Manager) and headless integration approaches.

Experience with monorepo architecture/tooling (e.g. Nx, Turborepo)

Experience implementing GitHub Actions.

Experience with other languages such as C# or Python.

Benefits

What Money and Pensions Service can offer you?
Generous Annual Leave   30 days plus Bank Holidays
Pension scheme   contributions matched 2 to 1 (up to 10% of your salary)
Interest-free loan to help you buy season tickets for buses and trains
Cycle to work Scheme
Subsidised eye test & flu jabs
Life assurance scheme
Give as you earn scheme
Employee assistance programme (EAP)

PAM Assist and PAM Life scheme (Wellbeing)
Enhanced family and sick pay
Paid volunteering (2 days a year)
Recognition Scheme
Discounts portal to numerous retailers

Things you need to know

Selection process details

Please submit an application via the link provided.

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

Security

Successful candidates must undergo a criminal record check.

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

Please note this Post is NOT regulated by the Civil Service Commission.

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.

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

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 :

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Recruitment team

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