Introduction

Now is a great time to join the BBC News & Weather digital teams. Over the last four years, we have doubled the reach of the News site and apps in both the UK and globally. On an average week, 60% of visitors to BBC online come to News & Weather in the UK, rising to 75% internationally; when big stories hit, we regularly now exceed 100m weekly users. While we're a big product, we're still one-size-fits-all, and over the next two years we must make the leap to a modern, personalised digital service that works for all. We're doubling the size of the product and engineering teams by hiring over 100 new roles to support our ambition of creating a truly universal personal news service.

We will deliver a mix of universal top stories and curated content tailored to different audience needs, with users experiencing a rich combination of news, live and in-depth journalism in text, photos, graphics, video and audio. We know trust is key, and our teams will focus on experiences with trust and transparency at their heart. We will continue to be leaders in Live coverage online, and build a modern BBC News experience that is important, relevant and useful for everyone, every time they use it.

The BBC offers an inclusive workplace where the principles of fairness, respect, equality, dignity and autonomy are promoted and are part of our everyday goals and behaviour. We select candidates for our positions on the basis of merit and as an equal opportunity employer we value diversity and all of the benefits it brings.

Learn more about each of the teams that make up BBC News digital:

Chrysalis

Joining our team is an opportunity to work with us on products that are market-leading, globally recognisable, and loved by our loyal users. We work at a scale that few others can match, with the BBC News and Weather apps regularly enjoying audiences in the tens of millions. We deliver the most trusted, impartial, news - all day, every day; When a breaking news event happens, the world knows about it because of our push notification service that delivers millions of alerts in just a few seconds.

Our network of journalists around the world ensure we are on the ground wherever and whenever things happen, and we then deliver that for (amongst others) our UK, US, Canadian, Arabic, Hindi, Russian, Mundo, and Welsh users. We truly believe that everyone should have access to impartial news, so we consider the accessibility of our features during design and development as standard – with support, training, and team champions to guide us.

Working at this scale and level of public expectation requires us to deliver products and services that just keep working, so we commit time and effort into ensuring that what we build, and how we build it, are carefully considered. We believe that quality, and testing, are a team concern, not a job function and that everyone can make a difference. But we don't allow caution to become inertia, and readily

embrace new ideas and new technologies when they help us to serve the public better - from our agile practices and programming languages to our design tools and system architecture.

Just as accessibility and multi-language support are a default for how we build software, so too is diversity, equity and inclusivity, which also defines how we work together as a team. We believe that the strongest teams represent the whole of our society and welcome everyone who is able to contribute to our products and our culture.

We will also invest in you and your skills and career goals. Reviews, feedback, and learning are an important part of working here, and as a team member you'll have the opportunity to sign up for courses, training programmes, conferences, learning days, and hack days.

Personalisation
Come and help us build a personal public service. Right now, BBC News is a one-size-fits-all product, where everyone sees the same stories - no matter who they are, where they're from and what they're interested in.
This means it's too hard for people to get the best news at the right time, and in the way they want it. They miss our best content, and they can't find the best of what the wider BBC has to offer.

We want to do a better job for a much wider selection of audiences, so we're building a personalised News service, where everyone finds something for them, every time they visit. We want to use technology to provide the right mix of editorial priorities and personal recommendations, a mix that serves everybody with journalism that engages them, and shows them the best of the BBC.

Join our new personalised content team and help us to work on using technology to modularise, understand and better distribute personalised content. We're going to focus on creating content that uses the right language, the right approach and the right elements to tell interesting, compelling stories about issues that matter.

World Service Articles
As part of the News department this role is working across the World Service News family of products, which consists of full stack development teams who build scalable, responsive and accessible front ends with React and hosted on AWS.

World Service News is the BBC's flagship global news service, with over 20 years of delivering news stories online in non-English languages.

The teams are responsible for building the new Reading Experience on the web for World Service News and have an exciting roadmap planned out to achieve this. We will be working with the Optimo teams in Content Production Workflows. Another objective for the team is to drive growth of AV playback across World Service through an improved Podcast experience.

Our mission is to help all readers globally to reach important, trusted news stories every day. We have massive impact - World Service News websites regularly reach over 50 million unique visitors weekly.

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Onward Journeys
This role is in the Onward Journeys team. This team looks after significant parts of the BBC News public service website, including the news indexes (e.g. https://www.bbc.co.uk/news/technology) and story pages (e.g. https://www.bbc.co.uk/news/technology-56844813)

Throughout 2021 the team will be responsible for delivering personalised recommendations to the audience across our next generation of articles and reading experiences. This role provides an opportunity to help shape the future of personalisation in the BBC, working on a modern React, Node and AWS based architecture.

Reading Experience
This role is in the Reading Experience team. This team is responsible for building the next generation of the BBC Article to be used across the website, working alongside our Core Services teams on a modern React, Node and AWS architecture. In addition to creating innovative new ways to showcase our content, this team will also be working closely with other teams at the BBC to personalise the reading experience to the audience, so that they can engage with our stories in a way that suits them.

WebCore
Within the BBC, the Digital Products Group is responsible for creating some of the most-visited products on the web - websites and apps including BBC News, Sport, and the Homepage(s). Our website often gets 50 million hits in a day. Millions use our mobile apps. We've seen higher than 1.8 million concurrent users on our site and try to support every device we can, from simpler mobile phones to connected TVs. Our broadcast output is watched and listened to by people across the UK and the rest of the world.

The Core Services department builds and maintains the shared services platform which powers these digital product experiences - including the routing, resiliency, presentation, and data aggregation layers. We are responsible for ensuring the foundations are rock-solid, so the products the BBC's audiences use and love are ready whenever they are.

We also support the internal developer experience, acting as an accelerator for other engineers who need to develop and innovate new audience experiences on our platform. Whether it is by collaborating with other development teams or building tooling – our mission is to enable the development of high-quality products as rapidly as possible.

Platform Health
The News Platform Health team is a small multidisciplinary team that provides our other DevOps teams with tools and services to help them better serve the audience.

Our mission is to both help teams build new products and services, and also to ensure that the BBC News websites and APIs are robust, reliable and secure, allowing them to serve millions of people every single day.

The teams work is highly varied, ranging from working on our CI pipelines, to shared logging solutions, platform observability, and developing our common application infrastructure (AWS). You will of course be working closely with your team, but also with our other engineering teams to identify common problems, build new tooling, and share best practice.

As part of the Platform Health team you will be a key part of the our success, and help us reach hundreds of millions of people worldwide.

Data Systems
Here at Data Systems, we are a small, friendly team, creating the back-end modules that power our news and weather products, such as providing content to the BBC News Websites, News and Weather Apps or Market Data, among others.

Our mission is to deliver reliable and trustful data to audience facing products, acting as an internal provider and an active extra member for all of them, so that, you can expect a lot of interaction and communications with different teams.

All our products are delivered to the cloud mixing different patterns and approaches, from serverless to event driven and distributed system, using a variety of technologies with Java and Scala as core languages for the team.

As Data Systems Engineer you will be working with other backend engineers with some DevOps exposure, having a massive impact in multiple levels and serving data to millions of users.