

In-House Full Stack Developer at Sundog Media Toolkit Ltd in Bristol

At Sundog we are as passionate about movies and TV as we are about developing amazing software.

Sundog is a toolkit for high end movie and television post production. We develop cutting edge tools for the media industry, from our industry leading cloud platform to machine learning image processing. Our customers are some of the world's biggest broadcasters and Hollywood movie studios.

Sundog's software helps get blockbusters to movie screens the world over; we are recognised as one of the leading technology firms in the media industry and we have even more exciting projects on the horizon.

We're now looking for two skilful and adaptable full stack developers who love what they do and can help us shape the future of the film and television industry by building amazing software that pushes the boundaries of what's possible.

We are a small team, so there is huge opportunity to shape your role and accelerate your career as we grow. As well as a competitive salary and membership of the company's pension scheme, we can offer you the chance to develop new skills, work with some great people and make the most of some of the exciting career development opportunities that come with joining a growing company with big plans.

This role may offer the option of international travel from time to time, including to the United States, to work on software implementation projects for our major customers. You may also be invited to join the Sundog team at international industry trade shows and conferences, to showcase our work and expand your knowledge and skills.

Role Description:

In this role you will be working as part of our full stack team, and closely with our senior developers, product owners and system architects to design and maintain Sundog's core platform and microservices. Day to day this would involve:

- Working with the UX engineer to conceptualize and implement UI design
- Working with the site architect and backend developers to integrate new site tools and features
- Maintaining user site experiences
- Providing support to front end users
- Working with site architect / CTO to coordinate platform upgrade and maintenance plans
- Working with the Senior Software Developer and Product Managers to discuss day to day operations and development needs
- Working with other developers to coordinate efforts and find working solutions to problems

Our platform is deployed in AWS and Azure and the role will involve working with a wide range of tools including:

- PHP web frameworks
- JavaScript e.g. JQuery React, Vue, Angular
- Modern CSS Frameworks and pre-processors
- MySQL
- Code revision systems (git, gitlab, github)
- OOP design concepts
- Model-View-Controller concepts
- Responsive design targeting for multi-device interface
- WebGL
- C++, OAUTH, Application Security JavaScript, HTML5, CSS
- Python, PHP, Rest API, MYSQL, Apache, Ubuntu 14.04+
- Open Stack
- RabbitMQ

As well as your skills as a coder, we are looking for someone to bring great personal qualities to the role so it's really important to us that:

- You own your product and are constantly learning, optimising and inventing
- You think creatively and enjoy solving difficult problems
- You have the flexibility to react quickly to the changing needs of a small business and can turn your hand to a variety of different tasks and work to tight deadlines when needed
- You are adept at organising and prioritising your time across a number of different projects and teams and have a track record of getting things done
- You're able to communicate effectively with both subject matter experts and non-technical audiences
- You can really add value to our internal and external customer relationships in the way you interact with customers when providing support

At Sundog we are strong advocates of the benefits of a diverse workforce, and we hire based on skills and ability. We value passion, creativity and individuality.

Although this is a permanent full-time role, we support flexible working arrangements and are happy to consider applicants who are interested in a part-time position, subject to meeting the essential requirements of the role.

We look forward to hearing how you can help shape the future of our company!

Further information on the application process:

Applicants who are successful at the interview stage will be asked to complete an online test of programming skills across a variety of languages, to assess their current level of knowledge.

Any offer will be conditional on the receipt of satisfactory references, evidence of qualifications (if relevant) and verification of your right to work in the UK. You may also need to be eligible to obtain a visa (or visa waiver, if appropriate) to travel to the USA on company business.

Closing date for applications: 7th April 2019 (may close early if the position is filled)

Contact us at: talent@sundogtools.com