

## Senior AWS Developer

### About us...

At Imvizar, it is our vision to revolutionise storytelling through truly immersive augmented reality experiences for visitors at attractions around the world. We are pushing the boundaries through our user-centric interaction design process to create experiences which evoke emotion and connection unlike any other.

The heart of our company is the Imvizar app, on both iOS and Android, which displays a library of cloud-hosted AR experiences. Each experience is unlocked at a specific location and the content is relevant to enhance that location.

We are currently working with visitor attractions and cities in Ireland, UK and Portugal. It is a very exciting time to join as we are an award-winning, high-growth startup with big plans for the coming months and years.

### The Opportunity

We are seeking an experienced, talented and self-driven Backend AWS Developer to play a leading role in the development of our immersive experiences and mobile platform. The ideal candidate will have a strong background in developing and maintaining cloud infrastructure, and experience working with large-scale, high-performance systems.

They will have the ability to improve the performance and usability of AR experiences, as well as the ability to feed updates and information to these experiences in real-time. This role will be crucial in ensuring that the AR experiences we provide are of the highest quality, and that they run smoothly and efficiently. The candidate will also have to troubleshoot any issues that arise and ensure that the platform is stable and can handle large number of users. The candidate should be able to work independently and handle multiple tasks at a time.

The ideal candidate will have a passion for working in a fast-paced startup environment, be a great problem solver and have the ability to navigate ambiguity. This is a brand new role within Imvizar. It is a unique opportunity to join an award winning startup at a very exciting time and play your part in building a platform and company with room to grow.

### About the role. You will...

- Work with the app & tools Unity development team to drive the development of Imvizar AR experiences and platform;
- Deliver cloud services that enable advanced augmented reality experiences that push the limits of what's possible in Unity
- Utilise tools, processes and your experience to make the development process more efficient;
- Participate in design reviews, code reviews, and mentor junior developers;

- Enable content publishing, monitoring, & alerting of cloud activity and status
- Work with project team to define roadmap for cloud features to enable the authoring tools and live experience app.
- Work with the team to plan sprints and ensure that critical features are delivered to our customers on time;

### **The ideal candidate will have...**

- Excellent AWS development skill including: firebase RTDB, etc..
- Familiarity with creating client side cloud adapters for C#/Unity or similar.
- Experience creating sustainable cloud services with monitoring, alerting, & logging
- Strong customer focus and an entrepreneurial mindset
- Ability to write clean, readable, reusable, and easily maintainable code;
- A strong generalist with a hacker spirit who tinkers with various emerging technologies;
- Experience with source control systems and CI/CD workflows
- Experience integrating 3rd party plugins, SDKs and APIs
- A working style that is highly collaborative and open to working with multidisciplinary teams
- Experience with scrum / agile development principles
- Possess a 'can do' attitude and strong work ethic
- Experience in Unity 2D UI design and Unity C# scripting would be a preference.

### **Competencies Required:**

- Degree in computer science or software development.
- 5yrs plus experience in full-stack software development.
- 3yrs plus experience delivering commercial projects with AWS
- Comfortable working with both C# and JS.
- Experience developing AWS cloud services
- Must be experienced in Git.
- Able to work from home on an ongoing basis but open to working in a hybrid model in the future.
- Bonus skills: Familiarity with XR SDKs such as ARKit, ARCore, Vuforia etc. familiarity with Microsoft Suite, Google GSuite. Network code using HTTP (with a low-level understanding of the protocol) and general basic knowledge of web development as well as server administration

### **Compensation**

A competitive salary with the potential to earn equity in the company.

### **Additional benefits**

- Share options
- Flexible working hours
- Training days
- Company events
- Work from home



PLEASE NOTE: This position is hybrid in Dublin/Ireland, however we are open to a remote proposal within Ireland.

### **Next Steps**

Send us a one-pager outlining why you are suitable for the role, along with your CV and relevant links for e.g. LinkedIn profile, website, GitHub or other project links you think might be of interest, to [careers@imvizar.com](mailto:careers@imvizar.com)

This role is also open on LinkedIn

The opportunity will remain open until the right candidate is found so we encourage interested applicants to apply as soon as possible.

### **Please note:**

No recruiters, please. Only shortlisted candidates will be contacted for further discussion. Thank you for your understanding and interest.

*A culture of creativity is at the core of Imvizar. Our commitment to diversity, equity, and inclusion are central to our mission and to our impact. We strive to create a workplace that reflects the communities we serve and where everyone feels empowered to bring their full, authentic selves to work. We know that having varied perspectives helps generate better ideas to solve the complex problems of a changing world.*