

## Senior Software Developer – C# ASP.Net

### Company Description:

cloudcards is a fast-growing Software supplier in the Aviation sector that is transforming the way Aircraft Leasing Companies and Airlines Manage their business with regards to Asset Management, Aircraft transitions and Document Storage. Founded in 2013 in Limerick, Ireland and with Offices in Dublin, cloudcards has grown from offering Aircraft transition software tools to a full suite of software services to the sector covering project management tools, market leading asset management software, secure document storage, technical services and all associated administration.

In 2018, cloudcards launched the Cloud Asset Management system, the most modern and comprehensive system of its kind in the market. Targeted at Lessors, Airlines and other relevant technical players in the aviation sector. The asset management system covers all elements of the lease and Asset, all the financial management required to manage an aircraft on lease and pulls in all the key maintenance events and costs.

### Role Description:

Senior Software Developer – C# ASP.Net

This is a permanent position with Cloudcards Ltd. based in Limerick City.

As a Senior Software Developer, you will have open opportunities to contribute to the full stack of our Aviation cloud-based application platform from the user interface, through the API, persistence layer and deployment.

You will work as our first in-house Senior Developer.

### Responsibilities:

- Developing new Modules on our existing AMS system
- Designing and building web-based client-side applications
- Integrating 3rd party components and systems into the platform
- Optimising, profiling and debugging software components
- Communicating with our client's, customers and vendors in an effective manner
- Supporting and mentoring junior developers as well as leading knowledge sharing exercises
- Working with Azure, AWS, Salesforce and other software containerisation architectures
- Using and maintaining our internal bug tracking and reporting tools

### Experience & Skills Required:

- 5+ years professional software engineering experience in ASP.Net, JavaScript, C#
- Capable of working independently under the direction of CTO and/or Head of Development
- Excellent analytical and communication skills, both oral and written
- Experience and knowledge of RDBMS databases – SQL Server, development of Stored Procedures, Indexing and optimization
- Experience and knowledge of NoSQL databases
- Experience with Agile development methodologies
- Experience with automated tests (unit, functional) and continuous integration
- Willingness to learn and use good coding techniques/practices

- Knowledge of software design patterns
- SCM using Git, Git workflows

**Preferred:**

- Full stack web development
- Experience with Microsoft Azure
- Understanding of continuous delivery and experience in automated deployments
- Experience with Visual Studio, Reporting tools like Crystal reports and Microsoft Power BI, SQL Server Reporting services, DevExpress
- Experience developing applications with ASP.NET MVC5+, Entity Framework
- Excellent knowledge of ECMAScript 6
- Experience with Modern Javascript frameworks such as: React, Vue
- Building solutions for the Aviation industry
- Salesforce Platform (APEX, Visualforce)

**Sample Technologies:**

js, DevExpress, SQL Server, Redis/MongoDB Git, Amazon Web Services, Azure Dev Ops, Vue.js.

**Benefits:**

- Highly collaborative culture with a small dynamic and innovative team
- Accessible leadership opportunities to develop and promote employees
- Strong work life balance
- Competitive Salary
- Defined Contribution Pension Plan
- Full or partially subsidised training/ courses

Ideally candidates must be eligible to work in our office in Limerick, Ireland or currently hold a Stamp 4 Visa to apply.

Contracting/Remote work will be considered if a suitable skillset is matched with our requirements.

If you are interested in joining our team, send your CV or contact us for more information at [jobs@cloudcards.ie](mailto:jobs@cloudcards.ie)

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