JOB VACANCY

JOB TITLE	Software Developer
DEPARTMENT	Information Technology
LOCATION	Shannon, Ireland
REPORTS TO	Director, Technical Applications

Everything we achieve is made possible by our talented people. Fuelled by our commitment to excellence and collaborative spirit, we're shaping the future of aviation for generations to come. But life at AerCap goes beyond the pursuit of excellence. We are proud of our culture which is built on the values of Ambition, Excellence and Respect, and they act as a flight path for our people.

Our high-performance work environment is the perfect backdrop to develop into the professional you want to become. Whether you are at the start of your career, or a more seasoned professional, you will have the opportunity to learn from the best people in the industry and be part of the largest aviation leasing company in the world!

Sound exciting? We think so!

JOB SUMMARY

The Software Development team supports a mixture of Build & Bought solutions for key Leasing Business Process elements, including Leasing, Contracting, Billing, Technical, Legal and Finance. The collection of Technical Applications includes systems for Asset inspection, Records Management, Project Management, Maintenance Claims, Asset Utilizations and Billing.

The Software Developer will work on the design, development of Windows and web-based Engine Management applications, liaising with business partners and other IT team colleagues. This role also involves end user support, application design, implementation, testing and deployment.

ESSENTIAL FUNCTIONS OF THE JOB

- Interpret, solution design and correctly implement business requirements.
- Provide estimates of work to assist in project planning activity.
- Design low-maintenance, sustainable and scalable software solutions to meet business requirements.
- Reduce technical debt where appropriate.
- Liaise with peer system owners to ensure impacts are properly understood, documented, and mitigated against from an up and downstream perspective.
- Build solutions using established industry best practices, technologies, and standards.
- Work with OffShore Developers where appropriate.
- Complete tasks, reporting status and work assignments in a timely fashion.
- Support a quality first environment, develop a clean code base and work with the Test team to ensure appropriate levels of testing and timely defect management and resolution. Document work professionally.
- Support business users through User Acceptance Testing and assist business system/process owners with training concerns.
- Deploy solutons with care and contingency.
- Release Management, Runbook and Hypercare support and planning.

- Collaborate with IT colleagues from Architecture, Infrastructure, Business Analysis, Test and Desktop Support.
- Ensure compliance with all organisational, legal, regulatory and department standards, including SOX compliance and Security.

JOB REQUIREMENTS, QUALIFICATIONS & COMPETENCIES

Educational/Experience

- Bachelor's degree in software engineering, computing or related subject.
- 2-4 years' professional experience in a Software Engineering/Development role.

Technical/Functional

- Knowledge of the full SDLC. Experience working in an Agile development environment is desirable.
- Good understanding of cloud technologies and integration frameworks.
- Professional experience developing in C# and JavaScript using .NET Core and React JS.
- Experience with Visual Studio .NET and GIT.
- Experience with Relational databases, preferably Oracle.
- Must be a self-starter and exhibit intellectual curiosity.
- Effective verbal and written communication skills (Fluent written and spoken English).
- Experience of working with multiple applications/projects in parallel with internal and external stakeholders / third party vendors / development centres across multiple locations.
- Experience in Application Support. Strong analytical and problem-solving skills.
- Good understanding of Aircraft Leasing a distinct advantage.

OUR VALUES

AMBITION

Ambition to us means winning together. We believe it takes bold people to help us shape the future of aviation. At AerCap, ambition means defying our own limits, breaking new ground, and setting higher standards for our business.

EXCELLENCE

We believe in striving for nothing short of greatness. For us, excellence means redefining what is possible, and to constantly work towards outstanding solutions for our customers with unwavering commitment and collaboration.

RESPECT

We believe in fostering an environment where everyone is welcomed, supported and valued. Respect means treating our people with dignity and honouring their individuality. We strive to create an environment where our people feel included and empowered to do their best work and reach their full potential.

LIFE AT AERCAP/WHAT WE OFFER

- We offer attractive employment packages with a competitive salary and excellent benefits, including generous annual leave policies, health insurance for our employees and immediate dependents, pension/retirement savings plans and an all-employee share scheme.
- You will have the opportunity to learn from the best people in the industry and grow your career with the largest aviation leasing company in the world.
- Our Corporate Social Responsibility (CSR) programs provide opportunities for our employees to inspire positive change in our global communities and to make a positive difference in the communities in which they live through volunteering, fund-raising and other charitable initiatives.

Make AerCap your destination of choice and join us to shape the future of aviation!