



JOB DESCRIPTION

Vacancy: Applications Architect
Reference: GRPAA1
Date: 28/03/2019
Contract: Permanent
Reporting to: Strategy and Architecture Manager
Location: Newforge Lane, Belfast

Your new company...

As Viridian Group we are already working for you every day.

How? As Ireland's leading energy provider, we generate and supply energy to hundreds of thousands of homes and businesses across the island of Ireland via our **Power NI**, **Power Procurement** and **Energia** businesses. Chances are, when you flick the switch we've had something to do with the lights coming on.

As you can imagine, powering over 1 million customers takes a pretty big team of people who are as powerful and energetic as the electricity we supply. Our industry is in a constant state of change and we need exceptional people like you to help us deliver the future of energy. So... are you ready to switch on your career with Ireland's leading energy provider?

What we offer...

Joining us on a permanent basis, you'll receive a competitive salary plus an attractive bonus structure. With a market leading benefits package including up to 36 days leave a year (25 days annual leave and 11 bank/public holidays), generous company pension scheme, private healthcare for all the family, access to Learning and Development opportunities, Wellbeing Programme, Subsidised Gym Membership and free onsite car parking!

Your new role...

Reporting to the Strategy and Architecture Manager, you will lead design of new applications, as well as incremental changes to existing applications, this scope of which will cover user interfaces, middleware, applications, data and infrastructure. You will provide technical leadership to applications development team, collaborating on designs and conducting solution reviews. A key tenant of this role is to assure stakeholder of the viability and effectiveness of solutions therefore being able to converse at all levels and to manage expectations is essential. And from a technical and engineering perspective, you will ensure that enterprise wide application design standards are consistently applied to allow for the successful delivery of business requirements and to simplify the realisation of future business needs.

You will also be responsible for supporting the development of the Viridian Group Technology and Information architectural strategy and direction. This will involve taking ownership of current application architectures and developing blueprints which supports the continued growth of the business, to increase agility and reduce technical debt of our application portfolio.



Committed to Fairness
and Equality at Work



This is a highly collaborative role and a significant amount of your time will be in working with business stakeholders and understanding their needs. To bring the best ideas to the fore, you will be an active learner, keeping up to date with developments, participating in the local tech scene and willing to share your learnings with the business wide community.

Main Duties:

- Define enterprise application architectures for use by technical teams
- Conduct meetings with business owners and transform requirements into effective and strategically aligned solutions which are clearly and concisely communicated
- Drive standardisation and simplification across the enterprise, lowering cost, improving quality and value of applications in a strategic manner
- Govern adherence to architecture processes by projects and operations, presenting key findings to ARB
- Own and drive actions stemming from audits and reviews
- Develop reference architectures, policies and standards and present to ARB for ratification
- Conduct high level design and specification documentation for application and database solution designs, overseeing these designs through low level development and implementation
- Independently perform complex application development/programming analysis
- Ensure application design and development policies are adhered to agreed standards
- Where standards do not exist, to take ownership and propose standards for review and ratification through ARB
- Host lunch 'n' learns with the business community on technical and non-technical topics
- Assist in the development of Viridian and associate companies Enterprise Architecture including development of reference architectures, standards and principles
- Participation in application roadmap development for the Viridian Group function
- Providing support to our partner ecosystem of designers, domain architects, technical analysts/specialists on all aspects of Viridian solution architecture
- Developing an exposure to IT Operations of the production and implementation of Digital Strategies covering multiple digital technologies
- Verify stability, interoperability, portability, and scalability of Viridian applications
- Proactively use of continuous improvement techniques to better overall process and performance
- Providing support and development to business process areas

Benefits and Location

The post will be offered on a permanent personal contract basis and will include an attractive benefits package, including a salary to reflect the skills and experience of the successful candidate. The post will be based in our offices at Newforge Lane.



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PERSONNEL SPECIFICATION

Knowledge and Experience:

Essential

- Extensive experience in working as part of multidiscipline teams through significant application architecture projects including direct hands on experience in enterprise-level architecture and design
- Extensive experience of leading high and low level solution designs at conceptual, logical and physical levels for .NET / C# applications
- Experience of cloud technologies, solutions and future cloud strategies
- Experience of developing workable application roadmaps
- Experience of the application of DevOps pipelines to support continuous integration & continuous delivery
- Technically competent in application design techniques and patterns and the application of reference architectures
- Great interpersonal, communication and presentation skills
- Experience with middleware technologies – design, build and implementation
- Current driving licence and access to a car

Desirable

- Experience of successfully implementing architectural standards using TOGAF 9.x.
- Experience in Oracle Customer Care and Billing.
- Excellent organisational and time management skills with the ability to prioritise effectively.
- Able to demonstrate a high level of accuracy and attention to detail.
- Experience of working effectively with others to achieve team goals.
- Ability to learn new skills/tasks quickly with a high level of motivation and enthusiasm
- A high level of customer focus.
- Experience of delivering projects to or supporting systems for the Retail energy and utility sector.

Competencies:

- Communication – clearly communicates to a variety of audiences using a range of methods. Able to facilitate discussions on specific subjects or of a complex nature.
- People & Team Development – provides specialist support and advice to individuals/teams. Continually enhances own specialist skills and builds appropriate specialist capability.
- Strategic Approach – anticipates and understands changing trends in area of specialism. Identifies potential risks and opportunities. Explores and tests new ways of adding value.
- Drive for results – develops, prioritises and delivers on agreed actions. Displays creativity in problem solving.



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Additional Requirements:

The job requires a considerable degree of commitment, flexibility and adaptability on the part of the job holders to meet quality standards and work deadlines. The individual must have a forward thinking approach and be able to work independently.

To apply

Please email your CV to careers@viridiangroup.co.uk to be considered for this role. Please also complete and send the attached Monitoring form to monitoringofficer@viridiangroup.co.uk. Both emails should include your National Insurance Number and have the reference and job title GRPAA1 Application Architect in the subject header.

All correspondence will be communicated via email. A reserve list may be held for 6 months in which you will be placed if you are suitable for the role.

The closing date for applications is 11 April 2019.

Viridian Group is an equal opportunities employer.



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