

# Enterprise Architect

## Purpose of the Role:

Digital Gaming Corporation is seeking an enterprise architect capable of leading, prioritising and developing the end-to-end target architecture to drive the desired business vision, capabilities, and outcomes.

Reporting into the head of delivery, the architect ensures the alignment of the enterprise architecture with the business strategy by analysing, defining, and designing the target architecture required to achieve the business outcomes. Ensures that the systems and tools can effectively deliver the current and future requirements of the business.

## Duties include, but not limited to:

- Responsible for managing and initiating all actions required to create, implement, and govern the architecture and planning.
- Works closely with the delivery team and business stakeholders to develop mission level requirements, perform feasibility assessments, and establish architecture.
- Forecasts technical trends, prepares technology roadmaps and develops strategies in accordance with business stakeholders.
- Resolve integration related design issues in collaboration with delivery team and 3rd party vendors.
- Ability to review technical solution designs, to identify issues and risks, escalating them as needed.
- Engaging with colleagues across Group IT and the business to communicate and promote the IT strategy and target architecture, and the use of the artefacts which underpin it.

*This job description is not intended to be an exhaustive list of responsibilities. The job holder may be required to complete any other reasonable duties in order to achieve business objectives.*

## Essential Criteria:

- 2-4+ years practical experience with enterprise architecture projects.
- Track record in technical solution design, and implementation, working on large scale enterprise programmes.
- Experience in systems and data engineering, messaging systems performance and scaling.
- Proven experience as software architect
- Experience in software development and coding in various languages (C#, .NET, Java etc.)
- Excellent knowledge of software and application design and architecture
- Excellent knowledge of UML and other modeling methods
- Familiarity with HTML/CSS, JavaScript and UI/UX design
- Understanding of software quality assurance principles
- A technical mindset with great attention to detail
- High quality organizational and leadership skills
- Outstanding communication and presentation abilities
- MSc/MA in computer science, engineering or relevant field

## Desirable Criteria:

- Experience working in highly complex environments.
- Understanding of cloud services such as AWS/Azure/GCP Cloud, microservices, event brokers.

## How to Apply:

All applications need to be submitted via [Workday](#)

Please ensure you have attached an updated copy of your CV and a motivation letter supporting your application.

- *Note this role is based in Cape Town, South Africa.*