

Datacentrix Holdings Limited
Incorporated in the Republic of South Africa
(Registration number: 1998/006413/06)
Share code: DCT
ISIN: ZAE000016051
("Datacentrix")

Careers @ Datacentrix

Job Title: eDNA Senior Software Developer

Location: Midrand

Perform the function of Software Developer for the Digital Business Solutions

Primary Role Accountabilities:

- Application design new applications, enhance existing development
- Application maintenance and fault resolution
- Full life-cycle development, including technical documentation
- Interact with other Datacentrix Professional Services teams and provide guidance or training on solution deployment.
- Continuous contribution to enhance team knowledge base
- Participate in testing and DevOPS processes.
- Assist with ad hoc issue analysis and resolution including production support.
- Assist in UI, prototype (user interface design and layout mock-ups).
- Translate software requirements into concise and robust programming code
- Write specifications and designing, building, testing, implementing and supporting applications
- Able to work in a fast-paced environment and meet tight deadlines

Critical Requirements - Skills, Experience & Qualifications:

- Matric
- Relevant tertiary qualification: Technical Diploma or BCS degree
- Minimum 7 years experience.
- Solid experience in Microsoft C# .NET.
- Online courses with certificates will be advantageous
- Knowledge and application of Object-Oriented Design Patterns
- C#, C++, MVC, Entity Framework, Windows Forms applications, Windows Services
- Microsoft DevOps Server – Git and/or VFVC
- Good skills in relational database queries and stored procedures (MS SQL).
- Object Oriented Design principles.
- Experience in back-end and web back-end technologies (e.g. SOAP, WCF, etc).
- Exposure working in an Agile development environment.
- Creation and integration to backend REST API services.
- Hardware integration, operating system platform,
- Hardware and Software integration of Fingerprint BioMetrics, Smart Cards and Facial recognition systems.

- Java
- SignalR
- Latest web technology (HTML5 – native web components, JavaScript (ES6+), CSS3+, Bootstrap3+, MVC4+, etc.).

Additional:

- Please note that further checks will be conducted once the candidates are shortlisted (i.e. credit check; SA fraud check; ID verification; academic verification; criminal check).
- Please ensure you provide an updated CV and updated certified qualifications including a
- certified copy of your ID.

Datacentrix is an equal opportunity employer and in filling this vacant position, preference will be given to candidates from Previously Disadvantaged Backgrounds in terms of the Employment Equity Act and practice

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