

## JOB SPECIFICATION

### Junior Developer

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**Job Title:** Junior Developer

**Department:** IT / Software Development

**Location:** Richards Bay, KwaZulu-Natal

**Reports To:** Development Team Lead / IT Manager

**Employment Type:** Full-Time

**Standby Requirement:** Yes (after familiarization with the environment)

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### Job Purpose

We are seeking a skilled and proactive Junior Developer to join our team in a dynamic **develop-and-support** environment. The ideal candidate will have a solid background in software development using **C#, .Net, AngularJS**, and related technologies, with experience across front-end and back-end development, database interaction, and reporting tools. The role includes supporting existing systems, developing new features, troubleshooting issues, and eventually participating in **standby support rotation** once familiar with the environment.

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### Key Responsibilities

- Design, develop, and maintain software applications using **C#, .Net, and AngularJS**.
- Enhance and support existing systems and applications.
- Build responsive user interfaces using **HTML, JavaScript, jQuery, and Bootstrap**.
- Develop and maintain backend services and APIs.
- Design and maintain reports using **SQL Server Reporting Services (SSRS)**.
- Write and optimize **SQL** and **PL/SQL** queries for **Oracle** and **SQL Server** databases.
- Perform troubleshooting, debugging, and root cause analysis.
- Configure and maintain **Internet Information Services (IIS)** for application hosting.
- Participate in code reviews and contribute to continuous improvement.
- Collaborate with cross-functional teams (analysts, QA, DBAs) to deliver high-quality solutions.
- Document code, configuration, and processes clearly and accurately.
- Participate in the support and **standby rotation** after initial onboarding and training.

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## Required Skills and Experience

### Essential Technical Skills:

- **C# and .Net Framework** (ASP.NET, MVC, or Web API)
- **AngularJS**
- **HTML, JavaScript, jQuery, Bootstrap**
- **Internet Information Services (IIS)**
- **SQL and PL/SQL**
- **SQL Server Reporting Services (SSRS)**
- Relational databases: **Oracle** and **Microsoft SQL Server**
- **ORM** tools (e.g., Entity Framework, NHibernate)

### Advantageous:

- Experience with version control systems (e.g., Git)
- Familiarity with RESTful API design
- Experience in a support environment with incident management

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## Qualifications

- Diploma or Degree in Computer Science, Information Systems, or a related field
- Industry certifications in .Net, Oracle, or Microsoft technologies are advantageous

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## Personal Attributes

- Analytical and detail-oriented
- Strong problem-solving skills
- Excellent verbal and written communication
- Ability to work independently and in a team
- Strong sense of accountability and ownership
- Willingness to participate in after-hours standby support

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### Working Conditions

- Office-based at client site
  - Standby support required on a **rotational basis** after successful onboarding
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