

# Software Development Interns X 2 Cape Town Region

#### Introduction

We are looking for an out-of-the-box thinking developer who loves to expand and enhance their development skills.

You will analyse, plan, develop test and document new features individually and as part of a team.

You will work on developing web apps and drive towards implementing software according to industry standards.

## Key roles and responsibilities

- Meet best practice criteria in the design of software, aligned with roadmap as provided by Solutions Architect.
- Work closely with Solutions Architect and Senior Developers to translate business requirements into technical solutions.
- Be involved throughout the software development process.
- Conduct thorough developer/unit testing on all deliverables prior to releasing to the testing team, this includes preparing and maintaining test documentation
- Attending to bugs allocated in a timely manner.
- Preparing any required documentation needed.

### **Experience**

- Technical background in software and data engineering.
- Technical background using C#, .NET Core, ASP.Net, MVC, HTML5, CSS, Entity Framework.
- Technical background using JavaScript, knowledge of Blazer would be an advantage.
- Theoretical knowledge of integration technologies including RESTful web services, JSON would be an advantage.



- Good exposure to SQL, data design, and RDBMS. SQL Server is an advantage.
- Visual Studio experience would be an advantage.
- A good understanding of Web / Application servers.

# **Competencies**

- Must display an ability to be deadline and results driven.
- Must display an ability to interact directly with end users.
- Must be able to work well under pressure.
- Must display problem-solving skills and techniques.
- Must be able to analyse and map business requirements into workable code.
- Must be inquisitive about new technologies, tools and trends within the development community.

#### Qualifications

- Computer Science Degree, National Diploma or working towards the qualification OR
- Microsoft Certified Professional (MCP) in particular Microsoft Certified Solutions Developer

## **Additional skills**

- Microsoft Team Foundation Server experience
- Agile Scrum development methodologies
- Standard Microsoft Office efficiencies are required