

**JOB TITLE** Senior Full Stack Developer

**Position reports to** : Michael Leak  
**Direct Reports** : N/A  
**Office Location** : Adapt IT Cape Town Campus

**PURPOSE OF THE POSITION**

We are looking for skilled and experienced full-stack Microsoft .NET Web with, with strong MSSQL database knowledge, that has a passion to work with a dynamic team in delivering our leading cloud-based SaaS Web and Mobile products.

We are passionate about our solutions, our people and what we bring to market and we are looking for candidates that share this vision and have a keen appetite to support our cutting-edge web and mobile solutions.

**PRIMARY RESPONSIBILITIES FOR THE ROLE**

- Design, implement and maintain world-class web applications and workflows using C# .NET as well as other technologies such as Angular, JQuery, Bootstrap, HTML5 and CSS3
- Provide guidance and/or direction regarding UX design for web front-end and/or mobile apps as well as design and implement progressive web applications across Android and iOS platforms and across all browsers
- Collaborate in a fast-paced team environment to understand, engineer, and deliver on business requirements
- Strike a balance along the dimensions of feasibility, stability, scalability, and time-to-market when delivering solutions
- Identify areas of technical debt, recommend, and implement solutions
- Work with multiple agile development teams that include testers, developers, and DevOps

**QUALIFICATION AND EXPERIENCE REQUIREMENTS**

- At least 5 years of experience as a Full Stack Developer with a focus on Microsoft Technologies (C#, .NET Framework, ASP.NET, Web API)
- Experience building front-end web applications using web technologies such as Angular and/or React, RESTful Services, JSON and Micro-Services, SQL Server, HTML5, JavaScript, JQuery, CSS3 and SCSS
- Must have strong UI/UX Design skills
- Solid understanding of MSSQL with proven experience with Data Modelling, Design, SQL Function, Stored Proc and other common MSSQL
- Understanding of the full scope of application development (authentication, integrating with APIs, build process, testing, validation, state management)
- High proficiency in object-oriented analysis and design patterns
- Experience with AWS and/or Azure, understanding SaaS Cloud based concepts
- CI/CD Tools (Octopus Deploy, Team City, Jenkins, Atlassian Pipelines)

## KNOWLEDGE

- Understanding of software development
- Domain knowledge
- Telecommunications industry knowledge will be an advantage

## SKILLS

- Ability to diagnose and troubleshoot technical issues
- Excellent problem-solving and communication skills
- Microsoft SQL Skills Essential as well as an understanding of database performance and troubleshooting
- HTML5, CSS3, JQuery, Javascript Frameworks, Front-End Frameworks, RESTful Services/APIs, Bootstrap, Angular CSS3, Javascript Library and Framework & JQuery
- Git/Version Control
- Responsive Design
- Continuous Integration
- Test Driven Development
- Atlassian Product Suite: Jira and Confluence
- Understanding of SaaS
- Appreciation of User Experience and User Centered Design concepts

## ATTRIBUTES

- Good people and problem-solving skills
- Strong analytic, written, and verbal skills
- Ability to troubleshoot and a passion for delighting customers
- Facilitation and fact-finding skills
- Ability to converse both business and technical skills
- Ability to prioritise workload
- Accuracy and attention to detail
- Writing and Reporting skills essential
- Be able to meet goals, objectives & targets as per allocated time frames
- Maintain good working standards
- Be accountable and work with integrity

Contact Person: [Nic Cox](#)

Apply Here: <https://www.dittojobs.com/jobs/view/490023049>

Vacancy Status: [Open](#)