

## JOB TITLE – FULL STACK WEB DEVELOPER: ASSURANCE

<b>Position reports to</b>	:	Product Owner: Assurance
<b>Direct reports</b>	:	Not applicable
<b>Office location</b>	:	Adapt IT Johannesburg Campus

## PURPOSE OF THE POSITION

The Assurance team is responsible for building market software solutions for external auditors that push the technological boundaries in the industry, with innovation, efficiency, quality and value in mind. The Full Stack Developer will work independently and in teams to develop and maintain add-ons to our Cloud offering.

## PRIMARY RESPONSIBILITIES FOR THE ROLE

### a) Product Success

- Own features from design through to implementation;
- Drive successful execution of sprint objectives by coordinating with all stakeholders across the release value-chain (Product Development, Product Owner(s), Product Manager(s), Content Providers and Third Parties);
- Implement automated testing and provide feedback to the team during the development process;
- Partner with Scrum Master(s), Product Owner(s) and fellow team members to identify potential risks; and
- Review both your work and the work of others for accuracy and completeness.

### b) Customer Success

- Own the execution of client informed feedback improvements and product development initiatives; and
- Coordinate with the sales, training, consulting and support client facing functions when there are specific client issues to resolve in the product.

### c) Data Driven Decision Making

- Utilise data availability across clients, processes, functions and teams to help rationalise insights and initiate workstreams.

d) **Operation Excellence**

- Keep up to date with best practices and help mentor the team to embrace better ways of developing software;
- Participate in all Agile ceremonies;
- Identify and eliminate persistent root causes for problems that affect your customers and team; and
- Keep your team’s development documentation up to date.

**QUALIFICATION AND EXPERIENCE REQUIREMENTS**

- Degree in Computer Science or Information Systems, or equivalent
- 2 years’ experience in front end development (Angular (7/8 preferred), JavaScript)
- 2 years’ experience in server-side development (Node.js)
- Working with scalable backends (microservices, REST API, lambda) – Advantageous
- Working in an Agile environment

**KNOWLEDGE**

- CaseWare products – Advantageous
- Aha!, JIRA and Confluence – Advantageous
- Accounting and auditing concepts – Advantageous

**SKILLS**

- AngularJS with TypeScript
- AWS or cloud-based related infrastructure
- Node.js
- HTML5
- JavaScript
- CSS
- Git
- Java – Advantageous

**ATTRIBUTES**

- Able to quickly learn and master new technologies
- Passion for continuous learning
- Passion for designing new features
- Advocate for code quality and design patterns
- Good communication
- Great problem solver and innovator



**APPROVAL**

The signatories hereof, confirm their acceptance of the contents and recommend the adoption thereof,

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**Product Owner: Assurance**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Full Stack Web Developer**

\_\_\_\_\_  
**Date**