

Role Description

Junior Developer

**Functional Area: Development** 

**Reports to : Development Manager** 

## **Overview and Objectives of the Position**

We have an amazing opportunity for a junior developer to join our small but highly efficient development team.

You will be developing new features and enhancing existing functionality for the hundreds of thousands of users that rely on and use SEQTA Suite on a daily basis.

This is achieved by writing, testing, and debugging software that is functional and elegant and which draws on user expectations to deliver superior value. To meet this objective, development is conducted collaboratively, and strong testing methodologies are used.

## **Essential requirements:**

- Any experience with object-oriented languages,
- Any experience with front end web development HTML, CSS, and especially JavaScript,
- Experience working with Unix or Mac environment,
- A passion for IT and an ability to develop innovative software solutions, and
- The desire to learn.

## Nice-to-have experience and/or qualifications:

- Tertiary qualification in ICT or role-related discipline,
- Experience with JavaScript technologies such as AngularJS, React, Backbone, ExpressJS or Underscore,
- Knowledge of Java 7 or preferably Java 8,
- Understanding common web application security issues,
- Exposure to the Atlassian suite (eg: JIRA, BitBucket, Confluence and Bamboo)
- Exposure to an Agile/CI environment, and
- Previous experience in the education industry.

SEQTA's success is built on the efforts of our motivated staff who are deeply connected to the company's purpose and direction. We advocate a collaborative environment designed to inspire innovation and development as well as provide avenues for relaxation and recreation. Our employees enjoy generous working conditions and flexible work practices and the benefit of this is reflected in our high productivity and employee loyalty.

Contributes to the professional standing of SEQTA as a centre of excellence by:

- developing and maintaining effective relationships with colleagues, stakeholders and third parties and liaising closely with them; and
- dealing promptly and effectively with colleagues, stakeholders and third parties on information management and technology related matters insofar as it relates to this role.

Contributes to the maintenance of a safe working environment, within their area of operations, by:

- ensuing your own safety and the safety of those around you;
- maintaining a workplace that is safe and without risk to health;
- ensuring relevant occupational health and safety policies, guidelines and regulations are complied with.