

Senior Software Developers X2
(3 – 6 months contract)
Email CV to recruitment@tianaconsulting.co.za

Key responsibilities:

- Lead and manage technical project outputs
- Clearly delegate tasks to team members and monitor progress
- Projects completed on time, within budget and within scope
- Project documentation completed and archived appropriately
- Design and development of secure software applications and components for a solution for a client
- Generate and interpret requirements and specifications
- Assess, evaluate, update diverse cyber security systems and products across multiple technological environments
- Apply Secure Software Development Lifecycle processes throughout all technical projects
- Implement and review software architectures and processes

Qualifications, skills and experience:

- A Bachelor's degree in information technology, computer science, computer systems engineering or related fields with at least five years' experience in secure software development / engineering;
- An Honours degree in computer engineering, information technology, computer science or related fields will be advantageous;
- Software Engineering and Software Development related certifications such as:
 - MS Azure, DevOps, Secure Software Development Methodologies, etc.
- Certified DevOps Engineer;
- Cloud Certifications;
- Experience in applying relevant cybersecurity knowledge to develop subsystems or part of overall systems/solutions/products;
- **Backend:** Java, Spring boot, Maven, PostgreSQL. Experience in Elastic Stack i.e. Elasticsearch, Logstash and Kibana is advantageous.
- **Frontend:** Angular, HTML, CSS, Typescript Develop and deploy software systems and tools;
- **Version Control**, specifically GIT.
- Proficiency in and/or adaptability to other Programming Languages, Frameworks and related technologies (including Java, Spring boot, Maven, PostgreSQL, Elastic Stack (i.e. Elasticsearch, Logstash and Kibana) advantageous, Angular, HTML, CSS, Typescript, Docker).
- Proficiency in Secure Software Development Lifecycle and related best practices;
- Experience and knowledge in Windows and Linux based development;
- Experience in the following is essential:
 - Software Engineering Principles
 - Software Development

- Cyber Security/Information Security
- Knowledge in information security software development and engineering;
- Knowledge of cyber security;
- Technical Writing skills and ability to produce technical reports;
- Ability to operate with little supervision;
- Ability to participate in internal project teams;
- Ability to execute straight forward instructions from both internal/external stakeholders;
- SA citizenship is necessary as security clearance is required for this position.