

SOA Engineer / Developer – JHB

What we do:

Innervation PAN African Payments is a leading PCI-compliant payment and switching business with over 20 years domain experience in providing streamlined, integrated payment solutions and value-added services to all tiers of retailers, as well as the broader financial services sectors in South Africa, Lesotho, Swaziland, Namibia, Botswana, Zambia and Kenya.

Our Vision:

To be the preferred provider and enabler of innovative payment, customer engagement and value added services to retail, financial services providers and mobile network operators in Africa, primarily by utilising our own enablement IP for transaction acquisition and omnichannel integration, that adds value to our customers and their consumers alike.

Our Focus:

We are focused on the following Payment and Value Added Services across all channels:

- Payments
 - Card transaction processing and switching (integrated / standalone terminal)
 - Alternative payments – Mobile / QR / NFC etc
 - Compliance based payment solutions
 - Payment Insights
- Customer Engagement: Gift Card, Virtual Vouchers & Loyalty, e-Receipting, Shopper Marketing & Insights
- Commodity VAS: Airtime & Virtual Products
- Reconciliation and Settlement
- Card and Account Management

What we believe in:

- Teamwork
- Integrity
- Learning
- Accountability
- Innovation
- Fun

Job Description

Innervation Value Added Services Developers Team is responsible for designing, building new products and maintains existing Systems and products.

The SOA Engineer will:

- Create SOA services and flows to route and translate XML/JSON messages for VAS transaction processing. This includes integrations with Third parties.
- Design and build new back-end services for new products as required from the business.
- Develop services for EFT integrations

Traits and Duties

Innervation's Engineers and Developers are expected to have a strong sense of ownership, be extremely reliable and have an excellent level of systems and technical knowledge backed up by hands on experience.

Duties

Duties will include, but not be limited to:

- Analyse Business requirements and convert to Functional/System requirements.
- Design and develop new Systems and products.
- Maintain and enhance existing products / systems.
- Work close together as a team with Architect / Business analyst to define project requirements.
- Work on technical integrations with Third Parties and Clients
- Should be self-motivated, take Initiative.
- Documenting technical solutions

Key skills and experience:

- Matric (NQF level 4)
- Tertiary IT qualification
- 5+ years JavaEE development
- Knowledge of SOA principles
- Experience with Value Added Services / high volume transaction processing
- Knowledge of EFT processing / Payment Gateways
- ESB – ServiceMix, Fuse or Talend
- JBOSS / Tomcat / OSGI(Karaf)
- XML and XSLT
- JSON
- Clear understanding of Web services approach including Web service protocols such as SOAP and REST.
- Experience with Apache Camel, ActiveMQ and OSGI(Karaf)
- Knowledge of Modern Frontend JavaScript Frameworks:
 - Angular (preferred)
 - React
 - Vue
 - Ember
- Understanding of CDI and JSF
- Database – MSSQLServer / MySQL / Postgres
- Java Persistence API (JPA)
- Spring Framework
- MS Windows, Linux
- UML and documentation
- SCRUM
- Git, GitLab
- Jira
- Salesforce.com
- AWS exposure
- Good communication skills, team player

The Package

- Market Related

Additional Requirements

- This position will be based at our JHB Offices own transport would be beneficial

Contact

Suitably qualified applicants are requested to submit a detailed CV by email to humancapital@innervation.co.za. Kindly note that only short-listed candidates, who meet the position requirements, will be invited to participate in an interview.