



**Job Description**  
*Software Developer, Unifi Group*

**Title:** Software Developer  
**Remuneration:** R40 000 – R65 000 depending on candidate profile  
**Start date:** 10 January 2022  
**Applications close:** 26 November 2021  
**Place of work:** The Vineyard, 1 Devon Valley Rd, Stellenbosch, South Africa  
Partial remote working option available  
**Reporting to:** Senior Java Developer  
**Apply at:** [careers@unifi.credit](mailto:careers@unifi.credit)

Unifi is a fast-growing finance and technology company operating in Zambia, South Africa, Uganda and Tanzania. Unifi delivers personal lending products through online, mobile phone and branch channels. The company is well supported by strong shareholders and a board of directors with vast experience in entrepreneurship and lending.

Unifi is recruiting Java developer to join our relatively small but highly skilled and motivated software development team to help build out our world class software platform.

Here you will:

- have the freedom to express yourself and show your coding abilities
- have the opportunity to contribute on all phases of the development cycle - from specification phase to deployment
- make a difference and see your work have a positive impact on our business and clients

A healthy spirit of adventure and sense of humour would be helpful.

Learn more about Unifi at:

[www.unifi.credit/about](http://www.unifi.credit/about)  
<https://www.youtube.com/watch?v=vl32BzxAHfA&t=26s>  
[https://www.youtube.com/watch?v=\\_Gf1ZiFpfSc&t=188s](https://www.youtube.com/watch?v=_Gf1ZiFpfSc&t=188s)

**Experience**

We only need to be impressed by your skills and potential.



## Our Technology Stack

### **Core Technologies**

Programming Language:	Groovy
Application Framework:	Grails 3, Grails 4, Spring Boot, Micronaut
Persistence framework:	Hibernate
Main database:	MySQL
Web based user interface:	Vaadin 7, Vaadin 14

### **Other technologies**

Workflow engine:	Activiti
Micro service (REST):	JAX-RS / Jersey with Spring Cloud
Cross platform framework:	Electron
Security framework:	Apache Shiro
Queue processing:	Apache ActiveMQ Artemis
Search:	Elasticsearch
Business rules engine:	Drools
Document store:	MongoDB
Reporting server:	Jasper Reports
Template engine:	Apache Velocity
Integrations:	Apache Camel
API documentation:	SWAGGER

### **Environment**

Development methodology:	Agile / Rapid
Build server:	Jenkins
IDE:	IntelliJ
Source repository:	Bitbucket GIT
Build configuration:	Gradle
Communication:	Slack, Zoom
Dev cycle management:	Jira
Documentation:	Confluence