

## PERSONAL INFORMATION

## Fiacre Nsanzabandi

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Sex Male | Date of birth 11/07/1988 | Nationality Burundian

## POSITION

## Software engineer and developer

## WORK EXPERIENCE

01/05/2019–Present

## Developer for different customers and internal projects

Sopra Steria, Leudelange (Luxembourg)

**Clients**

- UCM (Union des classes moyennes)
- BCP Luxembourg
- SIB (Steria interconnection box)
- Sopra Steria digilab

**Tasks**

- Conception & development of Java EE applications
- Participation in different POCs (Proof of concepts) aimed at improving the existing

**Technical environment:**

- **WEB programming:** Java EE, Spring batch, Spring boot, Angular, HTML5, CSS3
- **Mobile programming:** Android
- **IT Ops & cloud:** Docker, kubernetes, Google cloud platform, Ansible
- **Collaboration & integration:** Git, Jira, Jenkins 2, Maven, SVN
- **Database:** Oracle, Mysql

**Methodology:** Agile, scrum

**Customer's domain:** Banking

01/01/2018–30/04/2019

## Developer for the customer " Oney Bank "

Sopra Steria, La Madeleine (France)

**Tasks**

- Conception & development of Java EE applications for the customer
- Technical leader in clean coding

**Technical environment**

- **WEB programming:** Java EE, Spring boot, Spring batch, HTML5, CSS3, Angular JS
- **Collaboration and integration:** Git, Jira, Jenkins 2, Maven
- **Database:** Oracle, Mysql

**Methodology:** Agile

**Customer's domain:** Banking

01/02/2016–31/12/2017

## Developer for the customer « GIE AGORA » (IT center of the mutual health insurance for farmers in France)

Sopra Steria, La Madeleine (France)

#### **Tasks**

- Conception & development of Java EE applications for the customer
- Provide corrective maintenance
- Evolutions' costing
- WEB technical leader for new developers
- Analyst and team leader

#### **Technical environment**

- WEB Programming: Java EE, Struts, Spring batch, HTML5, CSS3, C etc.
- Database management tools: COBOL, DB2, CICS
- Collaboration and integration: Jira, CVS
- Applications' performances: JMeter & JProfiler.

**Methodology:** Agile

**Customer's domain:** Insurance

03/03/2014–31/01/2016

#### **Developer for the client « AG2R LA MONDIALE »**

Sopra Steria, La Madeleine (France)

#### **Tasks**

- Conception & development of Java EE applications for the customer
- Provide corrective maintenance
- Evolutions' costing
- WEB technical leader for new developers

#### **Technical environment**

- WEBprogramming: Java EE, GWT, JSF, Spring, HTML5, CSS3
- Database management tools: COBOL, DB2, CICS
- Collaboration & integration: Jira, ARS, ITSM, HPQC, clearcase, CVS

**Functional environment:** Insurance

### EDUCATION AND TRAINING

01/09/2011–01/08/2014

#### **Master's degree in software engineering**

Université de Rouen, Rouen (France)

Professional studies on:

- software development methodologies
- various programming languages (WEB programming, Java, Java EE, C++, C#, etc.)

01/09/2008–01/07/2011

#### **Bachelor's degree in mathematics & computer science**

Université d'Oran, Oran (Algeria)

Programming:

- Java, C++, Qt
- Functional programming: prolog, CAML.

Mathematics: analyzes and algebra

*Student scholarship of the Burundian government and UNESCO.*

01/09/2007–01/06/2008

#### **Gap year**

Student at the University of Tanganyika Lake; Traveling across East Africa.

01/09/2006–01/07/2007 Secondary studies achievement in mathematics and physics  
Lycée du Lac Tanganyika, Bujumbura (Burundi)

## PERSONAL SKILLS

Mother tongue(s) French, Kirundi, Swahili

### Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C2	C2	C2	C2	C1
German	B1	B1	B2	B2	B1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  
Common European Framework of Reference for Languages - Self-assessment grid

### Job-related skills

- **Programming languages:** Java, Kotlin, typescript, C++, C, C#, SQL, etc.
- **WEB programming:** Java EE (JSP/Servlet, etc.), Spring (Spring boot, Spring MVC, etc.), Angular, HTML5, CSS3, JavaScript, etc.
- **IT Ops & cloud:** Docker, kubernetes, Ansible, Google cloud platform
- **JavaEE tools:** Playframework, GWT, JUnit, AspectJ, SoapUI, postman etc.
- **Profiling and performances:** JMeter et JProfiler
- **Mobile development:** développeur android junior
- **Collaboration et integration:** Git, CVS, Maven, Nexus, Sonar, Jenkins, Jira
- **Project management:** Agile methods (Scrum, XP)
- **Development tools (IDE):** Eclipse, IntelliJ
- **Database tools:** MySQL, Postgresql, Oracle, non-relational databases notions (eXist)
- **Servers:** Tomcat, TomEE, glassfish, JBoss
- **OS:** Linux & Windows

*I am a full stack developer: 60% of my time doing java EE and 40% working on other technologies.*

Driving licence AM, B1, B

## ADDITIONAL INFORMATION

### Presentations

After 6 years of professional life in application development, I find it easy to integrate new projects and quickly acquire new knowledge on new subjects.

I consider myself a dynamic, versatile and autodidact person and that allows me to be a very good team player.

I like sharing the developer experience and it motivates me to move towards the professions of "tech leader" or "team leader".