Samuel Rakoton. Java EE Developer

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HIGHLIGHTS OF QUALIFICATIONS

Bilingual (English/French) software developer with proven experience in **CRM development using Java EE** to develop, test, debug, and deliver versions of the application into integration and production environments. Self-Motivated and team player. Enjoy learning new technologies to better implement requirements. Ability to focus on product and customer expectations.

Key Proficiencies

- **Programming:**

Java7/8, UML, ERD, SQL, JSF2, html5, css3, JPA/Hibernate, SQL, concurrency, multi-threading

- **Environment/Framework/Library:**

V-Cycle, Agile, React, Soap, REST, Eclipse, Spring MVC, SpringBoot, SpringSecurity, Maven2, JUnit, SqlDeveloper, MySql, Sonar, Jenkins, SVN, Git, Tomcat/GlassFish**, Postman,VSCode, MySqlWorkbench

- **Trouble shooting tools:**

ClearQuest, Jira, Synergy, DOORS T-REK, Mantis, Rally, Microsoft Office

- **Other:**

- Customer focus: End product Quality | direct interface to customer requests

- Trouble shooting

- Task Prioritization

- Adaptable, Empathetic

- Constructive and collaborative approach

- Willingness to learn new skills

IT PROFESSIONNAL EXPERIENCE

Java EE Software Developer Aubay – *Paris, FRANCE*   **Nov.2018 – Sept 2019**

CRM to manage financing requests from French wineries to the ministry of agriculture.

- Requirements implemented, tested, bug fixed, versions of application delivered into integration and production environments.
- **Front**: JSF2+ SpringMVC **Back**: Soap WebService+Entities+JPAHibernate+ DAO+Oracle Database
- **Programming**: Java7, JSF2, SQL

  Performance: 80 Problem Reports fixed and 3 new expressions of needs implemented within the last 6-month.

  Environment: Eclipse, Maven2, SoapUI, SpringMVC, SQL Developer, Mantis, Tomcat, Glassfish, Sonar, Hudson, Jenkins, Agile

PREVIOUS EMPLOYMENT HISTORY

Quality Assurance Consultant *Randstad Group- Paris, FRANCE*   **Mar. 2015-Sept. 2017**

Process & Product Quality Manager *IDEMIA*   **Mar. 2016- Sept. 2017**

Quality Assurance Management of a Telecom Business Unit (BU) and its Products

- ISO9001: B.U processes formalized. Yearly Management Reviews organized.
- Product Quality: Customers audits and claims supported: 8D coordinated- Complaint dashboard created, KPI monitored and reported to the BU director.
- Project Management: customer onboarding new scheme | Quality contract.

  Performance: Managed to keep the BU director CPMS KPI under 0,08 CPMS

  Environment: ISO9001, Business Processes, Project Management, 8D, CA/PA, FMEA, Risk Mgt.

Software Quality Assurance Representative *GE Healthcare*   **Mar. 2015- Jan. 2016**

Quality assurance for a medical application software development

- Product development process review before audit following the SDLC
- DoD and DoR completeness and harmonization check.

  Environment: Medical Device, IEC62304, Rally, ClearQuest, Confluence, Agile

Software Suppliers Certification Auditor *Bombardier – Toronto, CANADA*　　　**Sept.2010- Jun. 2013**
　Global 5,6,7,8000 Global Vision Flight Deck - Avionics Certification Project

- Audit of suppliers avionic embedded software development | Compliance Reported to TCCA
  Performance: 4 avionics embedded software parts certified. ACE Company Award received on dedication to the Global 5000-6000 aircraft avionics certification.

　Environment: ARP4754, DO178B, DO254, MISRA, MS-Project, TCCA, DAL A/C/D, V-Cycle

Hardware Qualification Technician *Thales – Toronto, CANADA*　　　**Mar. 2010- Sept. 2010**
　Train electronic system validation

- Train system (VOBC): hardware electronic boards qualification by reviewing tests, test results, traceability, inspecting schematics and electronic boards, demonstrating and analyzing requirements.
  Environment: Doors, Electronics Hardware, V-Cycle

Previous Experience details available on request

Software Development Assurance *MTU Aero Engines – Munich, GERMANY*　　　**Jan. 2009- Dec. 2009**
Software Functional Verification *Sagem Defense & Security – Paris, FRANCE*　　　**Sept. 2007- Dec. 2008**
Electronic internship *SAFRAN (Snecma Moteur) – Paris, FRANCE*　　　**Mar. 2005- Sept. 2005**

EDUCATION & PROFESSIONAL DEVELOPMENT

Credential Assessment from the University of Toronto Comparative Education Service - Available

MASTER Automation, Electrical Engineering & Industrial Computing *U.T.B.M, France*　　　**2007**
BACHELOR Aeronautical & Industrial Systems Engineering *I.U.P Evry, France*　　　**2005**
BACHELOR Instrumentation Technology in Physics *I.U.T Créteil, France*　　　**2002**

Trainings & Development

Java EE Training *M2I, France*　　　**Jun – Aug 2018**
Project management, CMA Paris　　　**Jan – Apr-2016**
Financial Math, CMA Paris　　　**Nov 2015- Mar 2016**
French Fluent - English Fluent