Aurélien Ecoto
Application Developer

Chicago, IL - Email me on Indeed: <u>indeed.com/r/Aurelien-Ecoto/82e04adcd549a809</u>

* Developed extract, transform, load (ETL) process to increase the efficiency of financial trade flows.
* Increased process efficiency by creating scripting with strict attention to detail.
* Programmed new module on existing applications, ensuring business requirements were met.
* Automated the process to increase organizational productivity.
* Designed database architecture utilizing best practice solutions and techniques.
Authorized to work in the US for any employer

WORK EXPERIENCE

Software Engineer
Accenture - Chicago, IL - May 2017 to Present

* Develop new modules on an existing Java application (Java, Spring, SQL)

Software Engineer
Societe Generale - Chicago, IL - 2014 to 2016

♣ Support and maintain legacy Java Newedge applications
♣ Developed restful APIS using Java/Spring MVC to start/end stored procedure calls from a web application
♣ Developed ETL process to increase the efficiency of financial trade flows.
♣ Increased process efficiency by creating SQL scripting with strict attention to detail.
♣ Automated multiple process workflows using UC4 to increase organizational productivity.
♣ Designed database architecture utilizing best practice solutions and techniques.
♣ Created reports to aid in decision-making activities.

Software Engineer
Atos Worldline - Lyon, FR - 2012 to 2014

* Oversaw the back-end of the e-commerce platform lecloudpro.orange.fr.
* Wrote commercial proposition and technical specifications, ensuring business requirements were met.
* Planned project milestones with strict attention to detail to confirm project was completed on time.
* Designed software architecture, providing a high-availability backend to enhance software efficiency.
* Reported weekly to customer's domain expert to ensure all stakeholders were up to date.
* Planned project milestones
* Designed of software architecture
* Developed using Java, JPA, MySql, XML, Xpath, Jersey
* Test using Jmeter
* Build and Deploy on Unix environment using Jenkins
* Configured Apache and Tomcat servers
* Maintained software using JIRA

Technologies:
Java EE, MySQL, Spring, Spring Batch, JPA, Hibrenate, XML, Apache CXF, RESTful web services, Unix, Maven, Tapestry, Tomcat, TDD, Mockito

Software Engineer Junior

L'Auxiliaire - Lyon, FR - 2011 to 2012

* Developed ETL process utilizing scripting to enhance data integration efficiency.
* Created reports to aid in decision-making activities.
* Verified data consistency to ensure data quality.
* Planned, documented and executed unit test plans to ensure all code changes met requirements or specifications.
* Supported programming changes during quality assurance, user acceptance testing and post implementation to ensure integrity of features.

Technologies:
Java EE, Oracle, Unix, Talend

EDUCATION

Master's in Computer Science
Institute of Computer Engineering of Limoges - Limoges, FR

University of Southern Denmark - Odense, DK

SKILLS

ETL (4 years), EXTRACT, TRANSFORM, AND LOAD (4 years), DATABASE (3 years), Java (5 years), Spring (3 years), Python (1 year), SQL (5 years), SSIS (2 years), SSRS (2 years)

LINKS

https://www.linkedin.com/in/aur%C3%A9lien-ecoto-45729886

ADDITIONAL INFORMATION

Core Competencies
* Application Programming * Solution Architect * Application Testing
* Object-Oriented Technology * Software Analysis and Design * Lean/Agile
* Software Development Life Cycle * Database Design/Development * Process Improvement
* Project Management * ETL development

Technical Skills
Programming Languages/Languages Java/J2EE, SQL (Oracle, MySql, Oracle, SQLserver), PHP, XHTML, XML, XSL, WLanguageSQL, PL/SQL
Operating Systems/Platforms Unix

Methodologies Agile, SCRUM
Databases Oracle, SQLServer, MySQL, PostgreSQL, MongoDB
Database Management Systems JPA, Hibernate, JDBC
Software Microsoft Office (Word, Excel, Power Point, Outlook), Microsoft Visio,
Development Software Tools
Maven, Talend Open Studio, Windev/WebDev, UC4, SQL Server Integration Services (SSIS), SQL Server Reporting Services (SSRS), JReport, Restful web services

Frameworks Spring, Tapestry, Mockito, JAXB, JUnit
IDE Eclipse, Visual Studio
Revision Control CVS/SVN/Mercurial/Git
Other Test-Driven Development, Apache Tomcat, Weblogic, Jenkins