

Lukáš Hamrle

Personal

Phone: (+420) 737 839 066

Email: lukas.hamrle@zabiri.cz

Experience overview

- About 7 years of experience with commercial development of applications in Java
- Experience with banking systems and their integration
- Used to work in multicultural environment
- Ability to communicate with customer, to make estimates and comment on the analysis
- Wide experience with algorithmization and implementation of backend JavaEE solutions

Technological knowledge

Programming languages and frameworks	Java SE, Java EE, Spring, JavaFX, Apache Camel, Hibernate, JPA, JQuery, Javascript, Swing, (S)CSS, HTML, SQL, HQL, REST, SOAP
Modelling / Methodology	SCRUM, Kanban, UML, Archimate
Application servers	IBM WebSphere, JBoss EAP, WildFly, Apache Tomcat
Databases	Oracle, MSSQL, PostgreSQL, MySQL, Teradata
Testing	JUnit, Mockito
Operating systems	Windows, Linux
Tools	JIRA, Confluence, BitBucket, GitLab CI, Jenkins, Git, Subversion, SOAP UI, Postman, Insomnia, MS Office

Projects

2. 2020 - present

Project	ONE TICKET
Description	Backend solution for selling train tickets in cooperation with 'One ticket'. www.oneticket.cz
Position	Developer
Job description	Development of integration solution in between of 'One ticket' service and frontend device for ticket selling. I am cooperating on analysis and implementation of the solution.
Used technologies	Spring, Hibernate, Feign, PostgreSQL, Maven, REST, SOAP, JUnit, Mockito

5. 2019 - 2. 2020

Project	Anti-money laundering
Description	AML application serves for evaluation and tracking of suspicious financial transactions.
Position	Software architect

Job description	I was responsible for restoration of know-how and implementation of changes requested by customer. Secondary, I designed a successor application and made an offer to the customer. Communication with customer on daily basis.
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Used technologies	J2EE, JSF, EJB, Hibernate, IBM WebSphere, Oracle DB, Teradata, Maven
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6. 2018 - 5. 2019

Project	Bus Delay
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Description	IoT solution for monitoring buses on track.
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Position	Developer
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Job description	Development of backend as well as frontend of the application.
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Used technologies	Spring Boot, Hibernate, Maven, JUnit, Mockito, Angular, REST, MS Azure – IoT Hub, MSSQL DB
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2. 2017 - 6. 2018

Project	PC/E transaction middleware for Lloyds Banking Group
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Description	Transaction-middleware solution for ATMs, including client app for ATM itself.
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Position	Developer
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Job description	Maintenance and support, bug fixing, change requests implementation, 24/7 oncall support for critical situations. Communication with customer. Working in international team.
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Used technologies	J2EE, JSF, EJB, IBM WebSphere, Oracle DB, Maven
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2. 2017 - 6. 2018

Project	NORDEA bank maintenance and support + security solution for ATMs
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Description	M&S of transaction middleware SW. Hardening of operating systems for ATMs to improve security and reliability.
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Position	Developer
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Job description	Maintenance and support, bug fixing, change requests implementation, 24/7 oncall support for critical situations. Development of a security solution to harden underlying operating system of ATMs. Communication with customer. Working in international team.
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Used technologies	J2EE, JSF, EJB, IBM WebSphere, Oracle DB, Maven
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11. 2013 - 2. 2017

Project	Various projects for company providing data-analysis on financial markets.
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Description	Software development and maintenance of infrastructure and servers.
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Position	Developer
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Job description	Development of tools to support internal corporate processes. Maintenance of HW infrastructure.
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Used technologies	Java, JavaFX, JSP, PostgreSQL, MSSQL, Linux
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Education

Gymnázium, Plzeň, Mikulášské náměstí 23

Language skills

Czech native

English knowledge allowing fully professional work