

## Bruno Samueli

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**Mobile :** +49 170 / 783 0002      **Work Eligibility:** *Freiberufler*  
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**Web :** [GitHub](#) | [GULP](#) | [LinkedIn](#)

### Role Sought: Fullstack / Backend Java Developer

#### WHAT I HAVE TO OFFER

- Track record of building efficient, reusable, testable software for **Java- / JEE- / Spring-** based enterprise applications and RESTful Web Services - including design, development, maintenance, automated testing, continuous integration
- Work experience being involved in all stages of system development life-cycle, able to put it into practice **Agile** (SCRUM), **Kanban**, **TDD**, **DDD**, **Clean Code** principles
- Work experience developing with **SOA** on JBoss and **microservices** for cloud deployment

#### PROJECT EXPERIENCE

10/2019-present      Working on my GitHub Web Site using **Jekyll**, programming **Ruby** and **Powershell** scripts for checking the Munich City Administration's Web-based appointments system

09/2018–10/2019	<b>Senior Java Developer</b>	<b>Industry</b>	Higher Ed
<b>Client</b>	<a href="#">11<sup>th</sup> Dimension GmbH</a>	<b>Methodology</b>	Agile (SCRUM); TDD, DDD, Clean Code
<b>Project</b>	On-Line Dictionary Implementation	<b>Location</b>	Munich, Germany
<b>App Server</b>	JBoss EAP 7.2, JBoss Wildfly 17	<b>Database</b>	Cassandra 3.11, Oracle 12c; MongoDB 4
<b>Dev Tools</b>	Eclipse 2019-09, GitHub Desktop, Docker Terminal, MinGW-w64, MSYS2, bash, vim	<b>Build</b>	Maven, Git, BitBucket; JIRA, Confluence, Jenkins; SonarQube, JaCoCo
<b>Standards</b>	XML, REST, JAX-WS, JTA, JPA, JAXB	<b>Testing</b>	JUnit 5 Jupiter, Mockito

#### Technologies used:

- Java 8 / 11; PL/SQL; JWT, Spring Data, Hibernate
- [PaaS] Docker, Kubernetes (minikube), Helm, minishift, Spring Boot, Spring Cloud

- [IaaS] AWS (EC2, EKS, S3, SNS) / LocalStack; CloudFront CDN, Terraform
- [Frontend] Angular

#### Responsibilities:

- Designed and developed database structures, JPA entities and the Web interface for a natural-language dictionary
- Designed, developed and deployed cloud-based solutions leveraging AWS IaaS offerings
- Configured and queried AWS EC2, EKS, SNS instances using AWS CLI, created bash scripts to automate installations
- Designed and developed and deployed Web Services called by containers
- Setup initial CI build pipe line using Jenkins, Nexus, SonarQube in cloud
- Implement authentication and authorization for RESTful web services using JWT, Spring Security, Spring Boot

11/2017– 04/2018	<b>Senior JEE Developer</b>	<b>Industry</b>	Government
<b>Client</b>	<a href="#">Bundesagentur für Arbeit</a>    Agency: <a href="#">Hays AG</a>	<b>Methodology</b>	Agile / Kanban / SCRUM, Clean Code, Pair Prog.
<b>Project</b>	COLIBRI Umbau: Delivering Common Software Solutions for Acceptance Testing	<b>Location</b>	Nuremberg, Germany
<b>App Server</b>	Oracle WebLogic 12.2.1	<b>Database</b>	Oracle 11g
<b>Dev Tools</b>	Eclipse Oxygen, SQLDeveloper [OS] Windows 10	<b>Build</b>	Maven, Git, BitBucket; JIRA, Confluence, Jenkins; SonarQube, JaCoCo
<b>Standards</b>	XML/XSD, REST, JAX-WS, JAXB	<b>Testing</b>	JUnit 5 Jupiter, Mockito, PowerMock, Cucumber

#### Technologies used:

- Java 8; POI, iText
- [Frontend] Angular
- Docker

#### Responsibilities:

- Written unit and API tests
- Developed Cucumber step definitions and corresponding Java classes for executing API tests
- Added quality assurance (JaCoCo, SonarQube) using Maven plugins to the build
- Written documentation in Wiki

07/2016 – 06/2017	<b>JBoss Fuse ServiceWorks Developer</b>	<b>Industry</b>	Insurance
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<b>Client</b>	<a href="#">Allianz Technology SE</a> Austria	<b>Methodology</b>	Agile / SCRUM, Clean Code, TDD, DDD
<b>Project</b>	Implementing Enterprise-Grade SOAP Message Processing using JBoss FSW / Fuse Server	<b>Location</b>	Vienna, Austria
<b>App Server</b>	JBoss Fuse Service Works (FSW) / Fuse	<b>Database</b>	DB2
<b>Dev Tools</b>	Eclipse Luna, SoapUI, SquirrelL, Softerra LDAP Browser, Notepad++, vim [OS] RedHat Linux, Windows 7	<b>Build</b>	Maven, SVN, Nexus, Jenkins
<b>Standards</b>	SCA, XML/XSD, SOAP, REST, WSDL, JAX-WS, JTA, JPA, JAXB	<b>Testing</b>	JUnit 5, Hamcrest, Mockito, Arquillian

#### Technologies used:

- Java 7 / 8; PL/SQL
- [Frontend] Angular
- [JBoss Fuse] Apache Camel, Switchyard, Drools; Apache CXF; OpenShift, Kafka, ElasticSearch, Kibana
- [Jenkins] Groovy, Ansible, RPMs

#### Responsibilities:

- Developed Camel routes in Java and associated Java classes
- Translated service logic from business specifications into Switchyard XML definitions
- Created bean transformations, maintained Drools transformations for JPA entities
- Developed unit, integration and acceptance tests under DoD requirements
- Maintained build process definitions in Jenkins, wrote Ansible scripts
- Performed code reviews
- Written documentation in Wiki
- Been involved in knowledge transfer to off-shore colleagues (AMOS India)

02/2015 – 06/2016	<b>JBoss SOA5 Developer</b>	<b>Industry</b>	Insurance
<b>Client</b>	<a href="#">Allianz Managed Operations &amp; Services SE (AMOS)</a>    Agency: <a href="#">metafinanz GmbH</a>	<b>Methodology</b>	Clean Code, Pair Prog.
<b>Project</b>	SOAP Message Processing using JBoss SOA5 Server	<b>Location</b>	Vienna, Austria
<b>App Server</b>	JBoss SOA5	<b>Database</b>	DB2
<b>Dev Tools</b>	JDeveloper S8, SoapUI, SquirrelL, Notepad++, vim [OS] RedHat Linux, Windows 7	<b>Build</b>	Maven, SVN, Nexus
<b>Standards</b>	SCA, XML/XSD, SOAP, REST, WSDL, JAX-	<b>Testing</b>	JUnit 5, Hamcrest,

WS, JPA, JAXB

Mockito

### Technologies used:

- Java 7; PL/SQL; Apache Camel, Drools, Smooks
- [OS] RedHat Linux, Windows 7

### Responsibilities:

- Developed Camel routes in XML and associated Java classes
- Developed and maintained SOA5 service definitions
- Maintained XML configuration files and WSDL definitions
- Maintained and updated Drools and Smooks validators and transformations for JPA entities
- Written documentation in Wiki
- Been involved in knowledge transfer to off-shore colleagues (AMOS India)

09/2012 – **JEE Developer** **Industry** Financial Reporting  
09/2014

**Client** [UniCredit Business Integrated Solutions](#) / GCC **Location** Munich, Germany  
Reporting Risk || Agency: [mcotec GmbH](#)

**Project** Basel III Regulatory Compliance Reporting Web Application

**App Server** JBoss EAP 6 **Database** Oracle 11g

**Dev Tools** Eclipse Luna, SoapUI, SquirrelL, Softerra **Build** Maven, SVN, Nexus  
LDAP Browser, VisualVM, JProfiler, JMeter  
[OS] Windows 7

**Standards** XML/XSD, JSF 2.x, EJB 3, CDI, MDB, JMS, **Testing** JUnit 3 / 4, Hamcrest  
JTA, JPA, JAXB

### Technologies used:

- JEE 6; PL/SQL
- Hibernate 4, Primefaces 4, EJBs, CDI beans, HornetQ, Spring JMS

### Responsibilities:

- Developed EJBs, MDBs, CDI beans, producers, interceptors using annotations
- Programmed Hibernate-based multi-threaded batch processes, incl. automated HTTP request/response handling
- Coded SQL queries and statements in Hibernate annotations
- Coded transactional JPA mappings and queries in entities using annotations
- Coded Web interface JSF pages using Primefaces
- Developed a new implementation of file gzipping using Java NIO, ported record formatting logic to SQL for the T3RREPO report
- Configured JBoss EAP, esp. HornetQ queues and security tokens for test and development
- Written documentation in Wiki

## COURSEWORK

2011 Executive Master in Project Management [Sole24ORE Business School](#) Milan, Italy

## **EDUCATION**

1998 B.A. [Columbia University in the City of New York](#) New York, NY  
Major: logic, mathematics | [School of General Studies](#)

## **LANGUAGE PROFICIENCY**

English, French, Italian	near-native
German	intermediate (C1)

## **INTERESTS**

biking  
Latin dance