

Bruno Samueli

Leonrodstr. 46, 80636 Munich, Germany

Mobile : +49 170 / 783 0002 **Work Eligibility:** *Freiberufler*
E-mail : bruno.samueli@pm.me **Availability** immediate
Web : [GitHub](#) | [GULP](#) [LinkedIn](#)

Role Sought: Fullstack Java Developer

EXECUTIVE SUMMARY:

- Track record of building efficient, reusable, testable software for **Java- / JEE- / Spring-** based 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 **microservices** for cloud deployment

PROFESSIONAL EXPERIENCE:

10/2018–10/2019 **Java Developer** *Location* Munich, Germany

Project: On-Line Dictionary Implementation **Industry:** Higher Ed

Client: [11th Dimension GmbH](#) **Methodology:** Agile (SCRUM); TDD, DDD, Clean Code

Application Server: JBoss EAP7.2 **Database:** Cassandra 3.11, Oracle 12c; MongoDB 4

Dev Tools: Eclipse 2019-09 **Version Control:** Git **Build process:** JIRA, Confluence, Jenkins

Technologies: JDK8, 11, JAX-WS, REST, JWT, Spring, Hibernate; Angular; SonarQube, JaCoCo

[PaaS] Docker, Kubernetes (minikube), Spring Boot

[IaaS] AWS (EC2, EKS, S3, SNS)/ LocalStack; Terraform

[Testing] Junit 5 Jupiter, Mockito

Responsibilities:

- Designed and developed database structures 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

11/2017– 04/2018

Senior JEE Developer

Location Nuremberg, Germany

Project: Common Software Solutions for Acceptance Testing

Industry: Government

Client: [Bundesagentur für Arbeit](#) **Agency:** [Hays AG](#) **Methodology:** Agile (Kanban, SCRUM)

Application Server: Oracle WebLogic 12.2.1 **Database:** Oracle 11g

Version Control: Git

Build process: JIRA, Confluence, Jenkins

Tools: Eclipse Oxygen, SQLDeveloper, Docker, SonarQube, JaCoCo

Standards: JAX-WS, REST, XML / XSD

Technologies: **[Frontend]** Angular **[Testing]** JUnit, Mockito, PowerMock, Cucumber

Responsibilities:

- Developed step definitions and Java classes for executing API tests using Cucumber
- Written unit tests using JUnit5, Mockito, PowerMock
- Added quality assurance (JaCoCo, SonarQube) to the Jenkins build
- Wrote documentation in Wiki

07/2016 – 06/2017

JBoss Fuse ServiceWorks Developer

Location Vienna, Austria

Project: SOAP Message Processing using JBoss FSW / Fuse

Industry: Insurance

Client: [Allianz Technology SE](#) Austria

Methodology: SCRUM, Clean Code, TDD, DDD

Application Server: JBoss FSW, Fuse

Database: DB2

Build process: Maven 3, Nexus, Jenkins

Version Control: Tortoise SVN

Tools: JDeveloper S8, SoapUI, SquirrelL

Standards: JAX-WS, SOAP, REST, XML/ XSD, WSDL

Technologies: JDK7,8; Angular; **[Jenkins]** Groovy, Ansible, RPMs

[JBoss Fuse] Apache Camel, Switchyard, Drools; ElasticSearch / Kibana

Responsibilities:

- Developed Camel routes in Java and associated Java classes

- Translated service logic into Switchyard XML definitions
- Created bean transformations, maintained Drools transformations for JPA entities
- Developed RESTful Web Services using RESTEasy
- Implement authentication and authorization for RESTful Web Services using JWT
- Developed unit, integration and acceptance tests
- Maintained build process definitions in Jenkins, wrote Ansible scripts
- Performed code reviews
- Wrote documentation in Wiki
- Participated in knowledge transfer to off-shore colleagues (AMOS India)

02/2015 – 06/2016 **JBoss SOA5 Developer**

Location Vienna, Austria

Project: SOAP Message Processing using JBoss SOA5 Server **Industry:** Insurance

Client: [Allianz Managed Operations & Services SE](#) (AMOS) **Agency:** [metafinanz GmbH](#)

Application Server: JBoss SOA5 **Database:** DB2

Version Control: Tortoise SVN **Build process:** Maven 3, Nexus, Jenkins

Tools: Eclipse Luna, SoapUI, SquirrelL, Softerra LDAP Browser

Standards: XML / SOAP/ XSD, WSDL, REST; JAX-WS

Technologies: JBoss AS5, Apache Camel, Drools, Smooks; JDK7

Responsibilities:

- 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
- Wrote documentation in Wiki
- Participated in knowledge transfer to off-shore colleagues (AMOS India)

09/2012 – 09/2014 **JEE Developer**

Location Munich, Germany

Project: Web-Based Basel III Regulatory Compliance Reporting **Industry:** Consumer Banking

Client: [UniCredit Business Integrated Solutions](#) / GCC Reporting Risk **Agency:** [mcotec GmbH](#)

Application Server: JBoss EAP 6 **Database:** Oracle 11g

Version Control: Tortoise SVN **Build process:** Maven 3, Nexus

Tools: Eclipse Luna, SoapUI, SquirrelL, Softerra LDAP Browser, VisualVM, JProfiler

Technologies: JPA (Hibernate), JSF (Primefaces), EJB, MDB, JMS

Responsibilities:

- Developed EJBs, MDBs, CDI beans, producers, interceptors using annotations
- Designed and created Hibernate entity classes
- Coded transactional JPA mappings and queries in entities using annotations
- Coded Web interface JSF pages using Primefaces
- Developed solutions for easing performance bottlenecks in Rechenkern 1
- Configured JBoss EAP, esp. Hornet queues and security tokens for test and development

07/2011 – 05/2012 **Spring Web Technical Lead**

Location Padua, Italy

Project: Web-Based Contract and Customer Management **Industry:** Consumer Credit Rating

Client: [Cerved Group](#)

Agency: [Engineering S.p.A.](#)

Web Server: Apache Tomcat 6

Database: Oracle 11g

Version Control: Tortoise SVN

Build process: Maven 3, Nexus

Tools: Eclipse STS, SQLDeveloper

Standards: HTML, JSON, XML

Technologies: Spring (Core, MVC, Security, Batch), Apache Tiles 2, MyBatis3, jQuery

Responsibilities:

- Designed, configured, developed Web interface for the new on-line business processes information system (prospect-order-contract-fee calculation)
- Set up SQL mappings for MyBatis3 and programmed MyBatis & Spring DAO classes to invoke SQL queries and store procedures
- Created unit tests using JUnit

09/2007 – 01/2011 **JEE Applications Developer**

Location Padua, Italy

Project: Web-Based Contract and Customer Management **Industry:** Consumer Credit Rating

Client: [Consorzio Triveneto Bassilichi S.p.A.](#)

Agency: [Engineering S.p.A.](#)

Web Server: WebSphere 6

Database: Oracle 9i

Version Control: Tortoise SVN

Build process: ant 1.7-1.8

Tools: Eclipse RCP, SQLDeveloper, INNO Setup

Standards: JAX-WS, REST, Axis2, Axiom, WS-Addressing; SSL / TLS, PKI / CA Certificates

Technologies: HTML, JSP, servlets, Javascript / jQuery

Responsibilities:

- Programmed Java Server Pages and servlets, esp. authentication
- Programmed jQuery-based Single-Page Web application
- Contributed to the overall design of the user authentication Web interface
- Designed and developed a Java/Swing/AWT client application (DCM) for transferring files in CBI format between a user's PC and the Web Service
- Created the Axis2 Web service that authenticated requests against a CA certificate and forwarded files to the desktop client
- Created an interactive installer for the DCM Client using INNO Setup
- Created ant and DOS scripts for signing Consortium's jar files and Windows executables (keytool)
- Designed and implemented a Virtual Keyboard application in Javascript for the input of user credentials to authenticate an on-line bank account transaction

INDEPENDENT COURSEWORK

2011	Executive Master in Project Management	Sole24ORE	Milan, Italy
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EDUCATION

1998	B.A.	Columbia University in the City of New York	New York, NY
		Major: logic, mathematics	

LANGUAGES

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