TODD MERRILL

Location: Utrecht, Netherlands consulting@toddmerrill.com

NATIONALITY US American

PROFILE

Passionate software engineer with decades of experience and a long history of satisfied clients. Focused on technical innovation and competence at the architectural and code level, with a deep interest in communication, mentoring, leadership, and the productive advantages of effective team communication and cooperation. Co-organizer of the meetup group 'Coffee, code and chat' (Utrecht).

EDUCATION / CERTIFICATIONS

- Bachelor of Science, Computer Science, Seattle Pacific University, USA
- Sun Certified Java Programmer for the Java 2 Platform
- Sun Certified Web Component Developer for J2EE 1.4
- Sun Certified Business Component Developer for J2EE 1.3

LANGUAGES

English (native), Dutch (advanced), German (advanced), French (intermediate)

PROFESSIONAL EXPERIENCE

11/21-7/23 Software Engineer (freelance) OneWelcome (<u>onewelcome.com</u>), Amersfoort Front-end and back-end development and integration of custom CIAM solutions for OneWelcome customers in a Java/Spring Boot/AWS environment.

2/21 - 8/21 Software Engineer (freelance) DatHuis (dathuis.nl), Utrecht Front-end and back-end development and code optimization of application and services for the Netherlands real estate sector in an AWS environment. (Node, React, GraphQL and DynamoDB)

5/17 - 2/21 Software Engineer (freelance) Triodos (<u>triodos.com</u>), Zeist

Senior engineer in full stack scrum team responsible for the design and development of the Triodos bank web application, associated back-end services, and internal customer management applications, focused on KYC/CDD (Java JEE, DB2).

7/14 - 4/16 Software Engineer (freelance) ING-DiBa (<u>ing-diba.de</u>), Frankfurt

Creation and implementation of a new continuous delivery infrastructure as part of a DevOps scrum team. Primary architect of new REST microservices environment for configuration and deployment of artifacts and management of deployment pipelines. (Java, JEE, Spring, REST)

1/14 - 6/14 Software Engineer (freelance) ING-DiBa (<u>ing-diba.de</u>), Frankfurt Analysis of internal build deployment and co

Analysis of internal build, deployment and configuration systems. Provided recommendations for a new standard development/delivery architecture for ING Germany.

4/13 – 12/13 **Software Engineer (freelance) Empic (empic.de), Utrecht / Erlangen** Development of aviation regulation software for aviation authorities throughout the world. (Java, JEE, Gradle, JPA, Hibernate, Oracle, JBoss)

1/12 - 3/13 Software Engineer (freelance) ING-DiBa (<u>ing-diba.de</u>), Frankfurt

Development of web service integration tools and a new ING-DiBa company-wide standard build and deploy pipeline system. (Java, JEE, REST, Jenkins, Nexus, Maven)

8/10 - 12/11 Software Engineer (freelance) ING-DiBa (<u>ing-diba.de</u>), Nürnberg

Design and development of central tool libraries and build systems for 100+ developers as part of the JEE core systems team. Responsible for all processes for building, configuration, and deployment of applications. (Java, JEE, Spring, Oracle, REST)

1/10 - 2/10Software Engineer (freelance)DHL (dhl.de), Hilden

Design and development of a web-based package delivery meta-data tracking system. (Java, JEE, Spring, Hibernate, Oracle)

8/09 - 11/09 Software Engineer (freelance) Proactiv Holding AG (Citibank), now Talanx (<u>talanx.com</u>), Düsseldorf

Conversion of Citibank insurance sales systems from a mainframe terminal based application to a web application for German branch offices and a mobile sales force. (Java, JEE, Spring, MQSeries)

6/09 - 7/09 Software Engineer (freelance) Proactiv Holding AG (Citibank), now Talanx (<u>talanx.com</u>), Düsseldorf

Data mining web application for the marketing call center to make customer follow-up contacts on cancelled policies (Java, JEE, Spring Batch)

4/09 - 5/09 Software Engineer (freelance) DHL (<u>dhl.de</u>), Hilden

Design and development of a web-based internal package tracking system for the main DHL distribution center and the local branches in Germany. (Java, JEE, Spring, AIX, Oracle)

11/08 - 3/09 Software Engineer (freelance) Proactiv Holding AG (Citibank), now Talanx (<u>talanx.com</u>), Düsseldorf

Conversion of more than 60 production web applications from BEAWeblogic to JBoss in a Red Hat Linux environment.

1/08 - 7/08 Software Engineer (freelance) Proactiv Holding AG (Citibank), now Talanx (talanx.com), Düsseldorf Design and development of two web service front end applications for

Citibank insurance (CiV Hayat Sigorta) in Turkey. (Java, JEE, JAXWS, Spring, SOAP)

11/06 - Senior Systems Architect

12/07 IKB Bank (<u>ikb.de</u>), Düsseldorf

Senior Systems Architect at IKB Bank as consultant through MT AG (<u>mt-ag.com</u>). Provided advice and solutions to architectural and team development problems. Actively involved in creating a new approach to software development for Java and C development teams.

5/05 - 3/06 Software Engineer (freelance) ACS Inc. (now Conduent), Portland, OR

Software engineer in an agile (XP) team for a Java / Oracle call center web application for managing health care programs for the state of New Jersey. Application tracks medical program eligibility and enrollment information for millions of New Jersey residents. (Java, JEE, JBoss, Oracle)

9/02 - 4/05 **Principal**

T Merrill Consulting, Olympia, WA

Created a web-based JEE search engine, which performs statistical analysis on results of customized queries on job search engines worldwide. Technical skill sets are compared to job growth for spotting fast growing technologies by region and areas of expertise. (Linux, Java, JEE, JBoss)

7/00 - 6/02 Lead Software Engineer (freelance) W3Net, Inc., Yelm, WA

Led the architectural design and development of a web-based businessto-business trade exchange system for the wood products industry. (Java JEE, Microsoft SQL Server)

5/99 – 5/00 Lead Software Engineer (freelance)

Washington State Department of Transportation, Olympia, WA Design and development of an automated Road Access Management and Permits System that tracks and issues all road access permits for the state of Washington. (Powerbuilder, MS SQL Server)