



Robert Rong

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Dutch | Swiss C Permit | 1961 | Married
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SENIOR JAVA/KOTLIN SOFTWARE & DEVOPS ENGINEER

With 40 years experience in Software Engineering and System Integration across diverse industries—including Logistics, Telephony, Banking and Insurance, I have built a career as a results-driven consultant. My expertise spans roles with organizations such as ITT, DEC, Philips, Shell, Samsung, KPN Royal Dutch Telecom, Friesland Bank, UBS, Credit Suisse, Bank Julius Baer, and Swiss RE.

- Azure Cloud and Kubernetes:** proficient in Azure DevOps, Kubernetes (AKS, OpenShift, PKS), HELM packaging, and deployment to Kubernetes clusters. Experienced in Terraform and MS ARM Templates & Bicep for provisioning and managing Azure resources via ARM (Azure Resource Management).
- Development and Architecture:** Skilled in supporting development teams through modern techniques, fostering transitions to Microservices Architecture (MSA), and designing robust Spring Boot solutions.
- Integration and Messaging:** Expertise in Enterprise Integration Patterns (EIP) using Apache Camel, asynchronous messaging with Apache Kafka (including Spring Kafka, KStreams, and KTables), and utilizing tools like Apache AVRO and Confluent Schema Registry.
- Spring Framework:** Comprehensive development experience across the Spring ecosystem, Spring Integration, MVC, Data JPA, Batch, Data REST, HATEOAS, and Spring Security (Kerberos, OAuth 2.0, and OIDC).

CORE SKILLS AND COMPETENCIES

Java, Kotlin, Spring Framework, JEE, Docker, Kubernetes, Azure Kubernetes Services (AKS), Spring Boot, Kafka, Spring Security Oauth 2.0/OIDC, RH OpenShift, PostgreSQL, Oracle, Sybase, MySQL, MongoDB, ActiveMQ, IBM MQ,

PROFESSIONAL EXPERIENCE

SwissRE, Adliswil, Switzerland 02/2022 – 01/2026

World's leading providers of reinsurance, insurance and other forms of insurance-based risk transfer.

Java Developer Spring Boot/Azure DevOps Engineer

Focused on developing data integration and business services aligned with a microservices architecture, Implementing and improving DevOps and Continuous Delivery (CD) practices.

Credit Suisse, Zürich, Switzerland 07/2020 – 01/2022

Global investment bank and financial services firm founded and based in Switzerland.

Java Developer Spring Boot

Tasked building robust and scalable back-end solutions using Spring Boot, with extensive experience in Agile methodologies and modern development tools.

Bank Julius Baer, Zürich, Switzerland 11/2010 – 06/2020

Swiss multinational private banking group headquartered in Zurich, Switzerland. The bank specializes in wealth management, investment advisory services, real estate financing, and selective trading activities.

Java Solution Architect

Responsible for introduction new technologies like Spring Boot, Kubernetes OpenShift, DevOps CI/CD Jenkins. Introducing new Agile development principles. Instructing and training development teams with latest development techniques, in Switzerland and Asia.

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Credit Suisse, Zürich, Switzerland

07/2009 – 10/2010

Global investment bank and financial services firm founded and based in Switzerland.

Senior Java SpringBoot and JEE Software Engineer

Tasked with the development and integration of trading portal solutions, leveraging a robust suite of Java Enterprise Edition (JEE) technologies.

UBS Zurich, Switzerland

07/2007 – 06/2009

Multinational investment bank and financial services firm founded and based in Switzerland, with headquarters in both Zurich and Basel.

Senior Java Spring Developer

As an independent consultant and engineer tasked to modernizing enterprise Java applications and advocating for Agile development practices.

Jenrick, London, England

12/1996 – 06/2007

Global approach to recruitment for technology-enabled business transformation. Jenrick places top talent with clients across a range of disciplines.

Senior Java Spring and JEE software engineer

Hired to engineering robust Spring applications, leveraging a diverse set of frameworks, methodologies and integration tools. I worked on various customer projects for organizations such as KPN (Dutch Telecom), Samsung and banking environments.

DEC Digital Equipment Corporation, Utrecht, Netherlands

04/1988 – 11/1996

Digital Equipment Corporation using the trademark Digital, was a major American company in the computer industry from the 1960s to the 1990s.

Senior Software Engineer

As member of the DEC Application Development Group, I worked on various customer projects for organizations such as Philips, Shell, NDC Noordelijke Dagblad Combinatie, KPN (Dutch Telecom) and Friesland Bank.

ITT, Amsterdam, Netherlands

06/1984 – 03/1988

ITT Inc., formerly ITT Corporation, is an American worldwide manufacturing company based in Stamford, Connecticut. The company produces specialty components for the aerospace, transportation, energy and industrial markets.

System Programmer

Started my career as a System Programmer in the ITT Research & Development department, focusing on cutting-edge technologies of the time.

EDUCATION AND CERTIFICATES

VWO Casimir Lyceum Amstelveen

1974-1980

ECABO Applicatieprogrammeur Cobol

1983-1985

EXIN AMBI Praktijkdiploma Cobol; Amsterdam Netherlands

1983-1985

LANGUAGE SKILLS

Dutch: Native

English: Fluent (C2)

German: Intermediate (B1)

TECHNOLOGY SKILL HIGHLIGHTS

Java/Kotlin SpringBoot, Azure DevOps, Azure /Jenkins CI/CD, Docker, Kubernetes, HELM, Kustomize