# Janaka Premathilaka

Sr. Full-Stack Solution Developer / Belgian with Swiss C permit.









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# **EXPERIENCE**

CREDIT SUISSE GROUP A.G. AND COGNIZANT | SR. FULL-STACK SOLUTION ENGINEER May 2019 - Current | Zurich, Switzerland

- → Collaborative Development: Teamwork in requirement analysis, solution drafting, and full-stack development.
- → Major Projects: Created Master Data Management Tool and Data Service Layer, emphasizing adaptability and control.
- → Tools Technologies: Employed diverse tools for web applications and big data platforms.

## **UBS GROUP A.G. AND COGNIZANT** | SR. SOFTWARE DEVELOPER

Jan 2018 - May 2019 | Zurich, Switzerland

- → Technical Expertise: Modernizing software components using Java 8, Apache Camel, Spring, Hibernate, and developing RESTful web services and dynamic React user interfaces.
- → Automation Testing: Implementing Jenkins for pipeline automation, ensuring software quality through extensive testing and continuous improvement.
- → Software Deployment and Management: Packaging software for Linux servers, migrating codebase from SVN to GIT, automating delivery pipelines, and participating in sprint planning and estimation.

#### **EUROPEAN COMMISSION** | Sr. Full-Stack Java/JEE Developer

June 2011 - December 2017 | Brussels, Belgium

- → E-Procurement Solutions: Providing functional and technical support for e-procurement systems, developing front-end and back-end applications to meet diverse requirements.
- → Quality Assurance Workflows: Enhancing code quality through unit and integration testing, and implementing JBPM workflows for various business processes.
- → Release Management Technologies: Managing software releases using Jasper Jenkins jobs, and utilizing a wide range of technologies such as Java/J2EE, Angular, Spring/Hibernate, and Oracle.

# JOHNSON JOHNSON | SR. JAVA/JEE DEVELOPER

Jul 2010 - Jun 2011 | Beerse, Belgium

- → The role involves contributing to solution design, implementing front-end and back-end solutions, writing Junit tests, conducting end-to-end testing, resolving bugs, and providing maintenance.
- → The methodology used for this role is Scrum.

# NOKIA SIEMENS NETWORKS | Sr. Java/JEE Specialist Consultant

Aug 2009 – July 2010 | Zaventem, Belgium

- → Responsibilities include providing functional analysis support, collaborating on solution design, and designing and developing multimedia telecommunications solutions, such as closed captioning, subtitling, and PVR integration.
- → The job requires expertise in relevant technologies and following the Spiral methodology to conduct comprehensive testing.

# VAN GENECHTEN PACKAGING, ROOMSNET.COM, ABSI.BE, UNION BANK OF **COLOMBO LTD** | Sr. Full-Stack Java/JEE Developer

May 2004 - Aug 2009 | Brussels, Belgium/ Colombo, Sri Lanka

# SKILLS

#### **PROGRAMMING**

Proficient:

Java (8-11, 17), Shell, JavaScript (ES6), TypeScript, SQL, CSS, HTML, CSS/Sass, GraphQL, Python, R, PHP, Groovy, C++, Assembly

# LIBRARIES/FRAMEWORKS

Spring (Boot, 5, MVC, Flux), React, Angular(7-8-14), React/Redux, GraphQL, Apache Camel, Hibernate, EJB, JBoss JBPM, Node.js

## TOOLS/PLATFORMS

Git, Docker, Jenkins, Kubernetes, Maven, Oracle, IntelliJ IDEA, WebLogic, JIRA, Spring Cloud, Apache Kafka, Splunk, Grafana, OpenShift, Kubectl, Helm, Nexus, PL/SQL, Scrum, H2 DB, Liquibase, Apache POI, OC

# **EDUCATION**

# UNIVERSITY OF SRI J'PURA

BSC IN COMPUTER SCIENCE, STATISTICS, MATHEMATICS Oct 1999 - Feb 2003

#### UNIVERSITY OF COLOMBO

BIT, UNIX/LINUX FUNDAMENTALS, NETWORKS SYSTEMS ADMINISTRATION Oct 1999 - May 2004 Sun Java (SCJP, SCBCD, SCEA1, SCWCD)

# REFERENCES

Oana Manea, Head of Sector, IT Strategy and Finance at EC

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Jasenko Ibrahimbegovic, Lead Software Developer at CS

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