

# PRAKASH VINCENT LEELA

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- Overall, 7+ years of experience in Information Technology industry in various roles with expertise in Design, Analysis, Coding, Testing and Documentation on full-stack versatile frameworks.
- Having 3+ years of overseas work experience from Germany.
- Java Developer with exclusive experience in Micro-services architecture.
- Hold cutting edge technologies experience on RMQ, Kafka, Docker, k8s, Micro Service, Java 17 and Typescript.

## WORK AUTHORIZATION

**HOLDING AUSTRALIA'S WORK RIGHTS**

## EXPERIENCE

**MAR 2023 – PRESENT**

**EXPERT SOFTWARE ENGINEER, REDCARE PHARMACY (formerly SHOP APOTHEKE EUROPE)**

Project: E-Commerce Online Pharmacy (We aim to help our customers live healthily)

- Keeping customers in the center. Seek to deliver measurable customer value by following a hypothesis driven development approach.
- Creating and consuming micro-service RESTful APIs and events, that operate at scale, serving 10M+ customers across Europe.
- Part of the promotion team and created an e-commerce promotion engine from scratch, capable to serve millions of promotions to different countries.
- Tech stack is Java, NodeJS, Spring Boot, RMQ, MongoDB, MySQL, Kubernetes, Google Cloud.

**DEC 2020 – FEB 2023**

**FULL STACK DEVELOPER, M.DOC GMBH SMART HEALTH EVOLUTION**

Project: Smart Health Platform (WebApp, Micro-services, IOS App, Android App)

- Participate in the process of requirement collection, discussion for shaping the functional requirements, and developing the health care software with high availability and performance.
- End-to-end platform development and maintenance with Spring-boot Rest and Stream API micro-services backend, Angular for frontend, RabbitMQ, Keycloak, Mongo-DB (nosql) and PostgreSQL(sql) for persistence.
- Designed and implemented Inter-Operability (HL7 and FHIR integration support) for the m.Doc healthcare platform via MIRTH (JavaScript programming).
- Conducted Scrum meetings and guide teams to solve their technical problems with the best fit technologies and appropriate design patterns.
- Improved code quality with code reviews, unit, and integration tests.
- Maintaining proper documentation for the product.

**SEPT 2018 – OCT 2020**

**SOFTWARE ENGINEER, QUEST GLOBAL SERVICES PVT LTD**

Project: Clinical Care Solutions (CCS) Viewer and KYMA platform (GE Healthcare)

- End to end development using Java and JavaScript micro-services architecture.

- Develop and deploy Stream and Rest API micro-Services using Spring-boot, Kafka, Docker, Java, Kubernetes and helm umbrella chart.
- Understanding integration scenarios, develop an Angular/redux/Typescript structure as per the UI specifications, and the client given product requirements.
- Writing end to end unit test and behavior-driven development (BDD) using selenium.
- Used chrome networking tools, curl and postman, Prometheus - Grafana and Kibana for performance monitoring and log debugging, and chrome developer tools to debug the JavaScript files.
- Performing design, coding, code review, and code estimations.
- Grooming tickets, understanding requirements, client discussion and managing standups.
- Maintaining proper documentation for the product.

**SEPT 2016 – AUG 2018**

**SENIOR ASSOCIATE II, NTTDATA (formerly DELL INTERNATIONAL SERVICES)**

**Project: VB6 Elimination Project (Jackson National Life Insurance)**

- Developed Full stack application using JEE 7 architecture, using Prime faces, JSF, XHTML to design the user interfaces, CDI/EJB Spring for middleware services and JPA/Hibernate for database interaction.
- Developed GUI using CSS, HTML/HTML5, and JQuery.
- Implemented continuous delivery and maintenance using Atlassian suite (Jira, Bamboo, stash)
- Analyzing existing VB6 code, ensuring design in a multi-tenant environment, so that introduction on new functionality does not hamper old builds.
- Estimating time-frame for the requirement and analyzing effort for the functionality.
- Designing low-level UML diagrams to the code APIs estimated.
- Performed Development, Bug fixing, extensively involved in regression testing and Help document creation so the users can easily understand.

## EDUCATION

**APRIL 2015 (FIRST CLASS)**

**B.E COMPUTER SCIENCE AND ENGINEERING, ANNA UNIVERSITY CHENNAI – INDIA**

**APRIL 2012 (FIRST CLASS WITH DISTINCTION)**

**DIPLOMA IN COMPUTER ENGINEERING, DOTE TAMILNADU – INDIA**

## TECHNICAL SKILLS

Java Stack	<ul style="list-style-type: none"> <li>● Java 21, Spring-boot 3.2, Spring-MVC, JSF2, Servlet 3.0, JSP, JPA/Hibernate, JVisual-VM, JConsole.</li> </ul>
JavaScript Stack	<ul style="list-style-type: none"> <li>● JavaScript, Angular 8, Redux, NPM, JQuery, node-JS</li> </ul>
Version Control	<ul style="list-style-type: none"> <li>● GitHub, GitLab, SourceTree, Bitbucket</li> </ul>
Message broker	<ul style="list-style-type: none"> <li>● RabbitMQ, Kafka</li> </ul>
Database	<ul style="list-style-type: none"> <li>● MySQL, IBM DB2, MongoDB, PostgreSQL</li> </ul>
IDEs	<ul style="list-style-type: none"> <li>● VS Code, Eclipse, IntelliJ IDEA</li> </ul>
Log management tool	<ul style="list-style-type: none"> <li>● Telemetry Elastic, Kibana</li> </ul>
Build tools	<ul style="list-style-type: none"> <li>● Maven, Yarn, NPM, Docker</li> </ul>
Deployment tool	<ul style="list-style-type: none"> <li>● Jenkins, Helm chart</li> </ul>
Server tools	<ul style="list-style-type: none"> <li>● Undertow, Tomcat, JBoss 7.1</li> </ul>
UML Tool	<ul style="list-style-type: none"> <li>● Miro, MS Visio</li> </ul>
Project/Defect Tracking	<ul style="list-style-type: none"> <li>● Jira, Rally</li> </ul>

Methodologies	<ul style="list-style-type: none"> <li>• Agile, Waterfall</li> </ul>
Code Generator	<ul style="list-style-type: none"> <li>• OpenAPI (Previously known as Swagger)</li> </ul>

## **ADDITIONAL QUALIFICATIONS**

- Completed RabbitMQ certification from CloudAMQP
- On the fly and Rising star awards from QUEST GLOBAL
- On the spot award from NTTDATA
- Completed Embedded System Design online certification from IIT Kharagpur (Conducted by NPTEL Govt. of India)
- Paper presented (2PVC – Two-Phase Validation and Commit Protocol) in National conference conducted by Hindustan Institute of Technology Coimbatore.
- Rotaract club volunteer at Udaya School of Engineering (Jun 2013 – Apr 2014)