

# PRAKASH VINCENT LEELA

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<https://stackoverflow.com/users/story/5675572> · <https://www.hackerrank.com/4LPH4>

- Overall, 6+ years of experience in Information Technology industry in various roles with expertise in Design, Analysis, Coding, Testing and Documentation on full-stack versatile frameworks.
- Java Developer with exclusive experience in Micro-services architecture.
- Hold cutting edge technologies experience on Kafka, Docker, Helm, Micro Service, Java 8, Angular 8 and Redux.

## EXPERIENCE

DEC 2020 – PRESENT

### 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.
- 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 1.8, Spring-boot 2.2, Spring-MVC, JSF2, Servlet 3.0, JSP, JPA/Hibernate 3.0, JVisual-VM, JConsole.</li> </ul>
JavaScript Stack	<ul style="list-style-type: none"> <li>● JavaScript (ES6), Angular 8, Redux, NPM, JQuery 1.8, node-JS</li> </ul>
Version Control	<ul style="list-style-type: none"> <li>● GitLab, SourceTree, Bitbucket</li> </ul>
Message broker	<ul style="list-style-type: none"> <li>● Kafka, RabbitMQ</li> </ul>
Database	<ul style="list-style-type: none"> <li>● SQL Server 2008, 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>● Kibana</li> </ul>
Build tools	<ul style="list-style-type: none"> <li>● Maven, 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>● Tomcat, JBoss 7.1</li> </ul>
UML Tool	<ul style="list-style-type: none"> <li>● 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>

## ACTIVITIES

- Cleared PTE (Pearson Test in English) exam with an overall score of 71, equivalent to IELTS 7 band.
- Paper presented (2PVC – Two-Phase Validation and Commit Protocol) in National conference conducted by Hindustan Institute of Technology Coimbatore.
- Completed Embedded System Design online certification from IIT Kharagpur (Conducted by NPTEL Govt. of India)
- Rotaract club volunteer at Udaya School of Engineering (Jun 2013 – Apr 2014)
- On the spot award (2017) from NTTDATA
- On the fly (2019, 2020) and Rising star (2020) awards from QUEST GLOBAL