

# KUMARAN N

Java Developer

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## SUMMARY

Bringing around **3 years of experience** as a highly motivated and pragmatic Java full-stack developer. A fervently motivated quick learner and reliable team player, adept at problem-solving, I am eager to leverage my versatile skills. Possessing excellent communication proficiency and a keen attention to detail and with a diverse background including quality control, project management, and software development make me a valuable asset to the organization.

## WORK EXPERIENCE

### Think Winning, Chennai, Software Engineer- (DEC-2021 to Present)

- Designed and implemented business logic using **Design Patterns**, **OOP principles**, and **core modules**.
- Developed RESTful services in **Spring Boot** with **Hibernate/JPA** for **ORM** and persistence.
- Led requirement analysis, technical design, coding, and unit testing.
- Delivered code on time, meeting tight deadlines and resolving bugs and customer issues.
- Collaborated with teams to design, implement features, and reduce software bugs.
- Developed platform projects using Java, improving overall system efficiency and performance.

## TECHNICAL SKILLS

**Languages:** Java, SQL

**Frameworks:** Spring, Spring Boot, Spring MVC, Spring Data JPA, Spring Security, Hibernate

**Web Technologies:** JSP, JPA, HTML, CSS, JavaScript, RESTful Web Services

**Database:** MySQL

**Tools/Unit Test Frameworks:** JUnit, Postman

**Methodologies:** Agile

**Version Control:** GIT, GitHub

**Web/Application Servers:** Apache Tomcat

**Operating System:** MS Windows

**IDE:** Eclipse, IntelliJ

**Build Tools:** Maven

## PROJECT

<b>Project</b>	Insurance Management System
<b>Description</b>	A web-based application designed insurance Management System: A comprehensive platform for managing policies, claims, and customer data. Automate policy issuance, track premiums, and process claims efficiently. Enhance customer experience with personalized services and real-time updates."
<b>Position</b>	Java Developer
<b>ROLES &amp; RESPONSIBILITIES</b>	<ul style="list-style-type: none"> <li>Developed new functionality in the controller, service, and repository layers as a Java Back-end Developer.</li> <li>Created and optimized REST APIs to support new features.</li> <li>Performed unit testing and bug fixing to ensure code stability and quality.</li> <li>Troubleshoot and resolved production issues, reducing system downtime.</li> <li>Integrated third-party APIs and services to extend system functionality.</li> <li>Improved system performance and security by researching and implementing best practices.</li> <li>Maintained comprehensive documentation for modules and features to enhance cross-team collaboration.</li> </ul>

<b>Project</b>	CRM
<b>Description</b>	A CRM system is a software solution that businesses use to manage and analyze their interactions with customers and potential customers. The primary goal of a CRM system is to improve customer relationships and drive business growth.
<b>Position</b>	Java Developer
<b>ROLES &amp; RESPONSIBILITIES</b>	<ul style="list-style-type: none"> <li>Involved in implementing new functionality in controller, service and repository layer &amp; analyzing the requirements and developing REST API.</li> <li>Involved in Unit testing, Bug Fixing.</li> <li>Assisted in troubleshooting and resolving production issues, ensuring minimal downtime</li> <li>Developed and maintained documentation for various modules and features.</li> <li>Conducted research and implemented best practices for improving system performance and security.</li> </ul>

## ACADEMIC DETAILS

Course	Institution	Grade	Graduated
B TECH	Pondicherry University	7.62 CGPA	2014-2018
HSC	Seventh day Adventist Higher Sec School, Pondicherry	74%	2012-2014
SSLC	Seventh day Adventist Higher Sec School, Pondicherry	82.8%	2011-2012