

# CURRICULUM VITAE

## MUKESH KUMAR S

Qualified and results-focused **Software Engineer** with 5+ years of experience in **Software Development as SENIOR SOFTWARE ENGINEER / Team Lead**,

**Location Preference: Bangalore**

**Contact Details: +91-9611348889**

**Email-Id: muke111906@gmail.com**

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### Professional Summary

- ❖ ❖ Having 5+ year of good hands on experience in **Full Stack Development as SENIOR SOFTWARE ENGINEER / Team Lead** which includes **Java 1.7/1.8 and Angular 7+, Cloud technology**.
- ❖ ❖ Having good experience in **Web/Distributed application using Java /JEE Technologies**
- ❖ ❖ Proficient working with open source framework such as **Spring MVC, Hibernate 4.0, Java 8 Angular 7+, Oracle Database, Microservices, Sql, Junit, JIRA tool, Big Bucket**.
- ❖ ❖ Strong Knowledge on OOPS Concepts.
- ❖ ❖ Good Knowledge in HTML, CSS and Data Structure.
- ❖ ❖ Worked in the process of building the **RESTFUL API**.
- ❖ ❖ Experience in writing Stored Procedures which was required for the reports.
- ❖ ❖ A keen communicator with honed interpersonal, problem solving and analytical skills.
- ❖ ❖ Proven capability of working with a team and also as an individual with good communications skills.
- ❖ ❖ Ability to work well in both team environment and individual environment.

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### IT Skills

<b>Programming Languages</b>	Java 1.7/1.8
<b>ORM Technology</b>	Hibernate 4.0
<b>Frameworks</b>	Spring 4.2.1, Maven, Unit Test, Junit
<b>UI Framework</b>	Angular 7,8,11,12
<b>Database</b>	Oracle 12g, 19c, MySql, MongoDB

<b>Report</b>	Eclipse Birt
<b>Markup Languages</b>	HTML 5
<b>IDE</b>	IntelliJ, Eclipse
<b>Other Development Tools</b>	Visual Studio Code, Postman, DBeaver, SQL developer, GIT-Repository, Jira, Fork, Cloud -Azure.

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## Organizational Experience

- I. **Senior Software Engineer/Team Lead at Relanto Software System- From**  
June 2023 - Present
- II. **Senior Software Engineer(SD-2) at Truminds Software System- From**  
January 2022 - June 2023
- III. **Software Engineer at Tech-Mahindra – From May 2021-January 2022.**
- IV. **Associate Software Engineer at Thumbay Technologies Pvt.Ltd**  
Bengaluru from August 2019-May 2021(Permanent Employee).
- V. Intern at **Arisent Iprimed Solutions PVT LTD** Bengaluru for 3 months.

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## Organizational Projects

### 1. Networking Projects

<b>Title</b>	Trasaction Networking.
<b>Client</b>	Trasaction NGCT Products
<b>Skills Used</b>	Angular9, Java 1.8, Spring boot, Micro services, Hibernate, Birt report and Oracle 12g, Apache .
<b>Environment:</b>	IntelliJ IDE/ Eclipse.
<b>Role</b>	<b>Senior Software Engineer.</b>
<b>Responsibilities</b>	<p>Full Stack Development: Develop robust and scalable software solutions for NSCT transactional products, covering both frontend and backend components.</p> <p>Java Expertise: Utilize expertise in Java programming language and related frameworks to architect and implement efficient and maintainable code.</p> <p>Frontend Development: Design and develop user interfaces using modern frontend technologies such as HTML5, CSS3, JavaScript, and frameworks like Angular7+ version.</p> <p>Backend Development: Implement backend services, APIs, and business logic using Java EE or Spring framework, ensuring high performance, reliability, and security.</p>

	<p>Database Management: Design, optimize, and manage database schemas using SQL and NoSQL databases like MySQL, PostgreSQL, or MongoDB.</p> <p>Integration: Integrate various internal and external systems, APIs, and third-party services to facilitate seamless transaction processing.</p> <p>Testing: Develop and execute unit tests, integration tests, and automated test suites to ensure software quality and reliability.</p> <p>Documentation: Create and maintain technical documentation including design specifications, API documentation, and deployment procedures.</p> <p>Collaboration: Collaborate with cross-functional teams including product managers, UX/UI designers, and QA engineers to deliver high-quality software solutions.</p> <p>Agile Methodologies: Work in an Agile environment, participate in sprint planning, daily stand-ups, and retrospectives to ensure timely delivery of features and continuous improvement.</p>
<b>Team Size</b>	6
<b>Description</b>	<p>The NSCT (Next-Generation Clearing and Settlement Technology) Transaction Product Java Full Stack Developer plays a pivotal role in the development and maintenance of transactional products within the NSCT ecosystem. This individual is responsible for designing, implementing, testing, and deploying software solutions using Java-based technologies across the entire stack, from frontend to backend.</p>

## 2. HR vault Projects

<b>Title</b>	HR VAULT.
<b>Client</b>	Internal ERP.
<b>Skills Used</b>	Angular9, Java 1.8, Spring boot, Micro services, Hibernate, Birt report and Oracle 12g, Apache .
<b>Environment:</b>	IntelliJ IDE/ Eclipse.
<b>Role</b>	<b>Senior Software Engineer.</b>
<b>Responsibilities</b>	<p>System Design: Collaborate with stakeholders to define requirements and design the HR Vault system for efficient employment management, covering aspects such as employee onboarding, performance management, leave management, and payroll processing.</p> <p>Development: Lead the development effort to build robust and scalable software solutions using modern technologies</p>

	<p>and best practices, ensuring compliance with data security and privacy regulations.</p> <p>Integration: Integrate the HR Vault system with existing HRIS (Human Resource Information System) and other relevant systems to facilitate seamless data flow and interoperability.</p> <p>User Experience: Design intuitive and user-friendly interfaces for HR Vault modules to enhance user experience and ensure adoption across the organization.</p> <p>Data Management: Implement data management strategies, including data validation, normalization, and archival, to maintain data integrity and availability.</p> <p>Automation: Identify opportunities for process automation and workflow optimization within the employment management lifecycle, leveraging technologies such as workflow engines and RPA (Robotic Process Automation).</p> <p>Compliance: Ensure compliance with legal and regulatory requirements related to employment, including labor laws, taxation, and data protection regulations.</p> <p>Training and Support: Provide training and support to HR staff and end-users on the use of HR Vault system functionalities, troubleshooting issues, and optimizing workflows.</p> <p>Reporting and Analytics: Develop reporting and analytics capabilities within HR Vault to provide insights into employee metrics, performance trends, and compliance status.</p> <p>Continuous Improvement: Stay updated on emerging technologies and industry trends in HRIS and employment management systems, and drive continuous improvement initiatives within the HR Vault project.</p>
<b>Team Size</b>	8
<b>Description</b>	<p>The HR Vault Internal Project Employment Management role is crucial in the development and maintenance of a comprehensive employment management system within the organization. This position involves designing, implementing, and managing the HR Vault system, similar to KEKa, to streamline and optimize various aspects of employee lifecycle management.</p>

### 3. 5G ORAN Networking Projects

<b>Title</b>	ERP Networking.
<b>Client</b>	5G Networks
<b>Skills Used</b>	Angular9, Java 1.8, Spring boot, Micro services, Hibernate, Birt report and Oracle 12g, Apache .
<b>Environment:</b>	IntelliJ IDE/ Eclipse.
<b>Role</b>	<b>Senior Software Engineer.</b>
<b>Responsibilities</b>	Developing a Latency Speed and scalable RESPONSE endpoints along with the development over JDK1.8.
<b>Team Size</b>	10
<b>Description</b>	5G will do much more than significantly improve your network connection. It provides new opportunities, enabling us to deliver groundbreaking solutions that reach across society.

### 4. Cloud Migration (MODERNIZATION )

<b>Title</b>	Pmoss-Gpr
<b>Client</b>	AT & T.
<b>Skills Used</b>	Angular 7, Java 1.8, Micro services, Hibernate, Webjunction, Maven and Oracle 12g,.
<b>Environment:</b>	Visual Studio Code and IntelliJ/ Eclipse IDE.
<b>Role</b>	<b>Full Stack Developer.</b>
<b>Responsibilities</b>	Developing a module and Developing scalable REST endpoints and updation over Technology along with the development of front-end and Back-End.
<b>Team Size</b>	7
<b>Description</b>	This is a micro service based architecture where it has several <b>modules</b> like <b>Reports, management, Global Logon, Business Unit management</b> . This project deals with building a webapplication for At&t, to move to <b>Modernization(Cloud-Migration)</b> using <b>AZURE</b> Repository.

### 5. Modernization

<b>Title</b>	SWOT.
<b>Project-Client :</b>	Tech-Mahindra
<b>Skills Used :</b>	Angular 7, Java 1.8, Micro services,Hibernate, Webjunction, Maven and Oracle 12g,.
<b>Environment :</b>	Visual Studio Code and IntelliJ/ Eclipse IDE.
<b>Role</b>	Full Stack Developer.
<b>Responsibilities :</b>	Developing a module and Developing scalable REST endpoints and updation over Technology along with the development of front-endand Back-End.
<b>Team Size</b>	7
<b>Description</b>	This is a micro service based architecture where it has several <b>modules</b> like <b>Reports, management, Global Logon, Business Unit management.</b> This project deals with building a webapplication for At&t, to move to <b>Modernization(Cloud-Migration)</b> using <b>AZURE</b> Repository.

## 6. TTERP (Enterprise Resource Planning)

<b>Title</b>	TTERP.
<b>Client</b>	Al-Falah University.
<b>Skills Used</b>	Angular 7, Java 1.8, Spring boot, Micro services, Hibernate, Birt report and Oracle 12g.
<b>Environment:</b>	Visual Studio Code and IntelliJ IDE.
<b>Role</b>	<b>Full Stack Developer.</b>
<b>Responsibilities</b>	Developing a module and Developing scalable REST endpoints along with the development of front-end.
<b>Team Size</b>	25
<b>Description</b>	This is a micro service based architecture where it has several <b>modules</b> like <b>HR management, Student management, Purchase management and Finance Management.</b> This project deals with building a web application for university.

## 7. HMS (Hospital Management System)

<b>Title</b>	HMS.
<b>Project</b>	Academic
<b>Skills Used</b>	Angular - 7 , MYSQL, Spring Hibernate, Microservices, Oracle Database.
<b>Environment:</b>	Visual Studio Code and IntelliJ IDE.
<b>Role</b>	Junior Software Developer.
<b>Team Size</b>	4
<b>Description</b>	This is academic project which deals with hospital management namely management of patients and doctors information.

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### Academic Details

❖ ❖ **Bachelor of Engineering in Computer Science** from **Visvesvaraya Technological University** Belgaum in 2019.

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### Personal Details

**Date of Birth:** 19-April-1997  
**Father's name:** SRINIVASA MURTHY N  
**Gender:** Male  
**Nationality:** Indian  
**Languages Known:** English, Kannada, Telugu, Tamil, Hindi .  
**Address:** No.96,Ramaswamy Palaya, M.S Nagar Post, Bengaluru  
– 560033

### Declaration:

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Place:** Bengaluru

**Date:**

**(MUKESH KUMAR S)**