

## **Profile Summary:**

### **Experience**

- Lead Engineer with 10 years of experience in the IT Industry
- Hands-on experience in frameworks like **Spring, Spring Boot, Struts, Hibernate**
- Hands-on experience in languages like **Java, Ruby** and tools like **Appiyo(BPM)**
- Experience in Software Design, Development, Testing and Deployment of web based distributed applications using Java/J2EE technologies
- Experience in integrating with back-end services, third-party libraries and APIs
- Experience in implementing client-server architecture
- Experience in database design, database maintenance and developing queries using **MySQL** and **Oracle** databases
- Experience in developing queries using **MongoDB**
- Good exposure in **JavaScript, MyBatis, HTML** and **XML** technologies
- Experience in implementing J2EE Design Patterns like **MVC, Factory** and **Singleton**
- Experience in automating the services using **Ruby & Cucumber**
- Extensive experience with java compliant IDE's like **Eclipse** and **IntelliJ**.
- Hands on experience in deploying applications in **JBoss** and **Tomcat** application servers
- Experience in developing banking solution for **Anti Money Laundering (AML)** and **Liquidity management System (LMS)**.
- Good exposure to diagnose and troubleshoot the existing issues and developing customized functionalities
- Good exposure in production support, bug fixing and improving application performance
- Strong knowledge in **Agile** software development practice
- Comprehensive knowledge in **Banking, Healthcare** and Network security domains

### **Ability**

- Good exposure using continuous integration tools such as **Jenkins** and build tools such as **Maven**
- Good in implementing best practices and standards in coding
- Eager to take up challenging tasks and meet the deadlines with providing Quality deliverables

### **Relevant Experience:**

- 6 years of Java /J2EE and Oracle/Mysql
  - 2 years of Spring/Spring boot with Mysql
  - 2 years of BPM(Appiyo) with MongoDB
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**Skill Set:**

Languages	Java/JEE, SQL, Ruby
Operating System	Windows, UNIX, Ubuntu, Mac OS
Frameworks	Spring, Spring Boot, RESTful, Struts, MyBatis, Cucumber
Databases	Oracle 9i/10g, MySQL, MongoDB
Web Related	JavaScript, jQuery, HTML5, CSS, JSP, Servlets, XML
Tools and Utilities	Eclipse, IntelliJ, CVS, Git, Maven, Jenkins, Appiyo (BPM), PostMan, ARC, RubyMine, Docker, JIRA, Confluence
Server	Tomcat, JBoss, IBM MQ server(Message Queuing)
Domain Knowledge	Banking, Network Security, Healthcare

**Education:**

- Bachelor of Technology in Information Technology from K.L.N. College of Engineering, Madurai.
- HSC with Physics, Chemistry, Math's and Computer science from St. Britto Hr. Sec. School, Madurai.
- SSLC from St. Britto Hr. Sec. School, Madurai.

**Professional Experience:**

Organization	Position	Duration	
		From	To
Object Frontier Software	Lead Engineer	Apr 2019	Jul 2020
Object Frontier Software	Senior Software Engineer	Apr 2015	Mar 2019
Object Frontier Software	Software Engineer	Sep 2010	Mar 2015

**Key Responsibilities:**

- Participating in client meetings for functional and technical discussions
- Managing requirements gathering, system analysis and finalization of technical/functional specifications
- Defining best practices for project support and documentation
- Involved in design, development, troubleshooting, testing and debugging of applications
- Managing smooth implementation and testing of applications
- Providing post implementation application maintenance and involved in change requests

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### Achievements:

- Awarded with the "Compassion and Kindness" towards work as well as to the client.

### Recent Projects:

Project Description	Environment
<b>CIOX</b> The client is an advanced healthcare industry in which the health information is managed and exchanged in a better way. Our focus is to help clients manage and protect health information to achieve operational improvements and better patient outcomes. The project is a web-based application, which is used by the client for managing and exchanging the health information in an effective way	Java 1.8, Spring Boot, Tomcat, Oracle, Git, MyBatis, RESTful, AngularJS
<b>Wizard</b> The client is a leading small finance bank in India. They have PAN India operations focused on providing financial solutions for individuals and (MSEs) that are formal financing channels while providing a comprehensive banking and digital platform for all. The project is a web-based application, which is used by the client for customer on-boarding and handling customer service requests.	Spring Boot, RESTful, Tomcat, MongoDB, MySQL, Appiyo (BPM), UNIX Shell Scripting, Git, Putty

<p><b>Management Console Testing Automation</b></p> <p>The client is a leading provider of a network visibility and security intelligence platform to Fortune 500 companies. Client has a several solutions for network security management. The project goal was to automate the application testing to ensure delivering quality products to avoid the network flaws. As part of this initiatives, we have automated testing for following areas</p> <ul style="list-style-type: none"> <li>▪ REST API</li> <li>▪ Web Application</li> <li>▪ Validating messages in Mail and Syslog services.</li> </ul>	<p>Java, Spring, Ruby, Gherkin, JIRA, Confluence, GIT, Maven, Jenkins</p>
<p><b>Liquidity Management Systems</b></p> <p>Base60 Liquidity Manager facilitates the control and centralization of all liquidity needs in one system, ensuring control that is more efficient and management of multi payment systems across a bank and central bank channels. It offers real time monitoring of liquidity in a bank, enabling financial institutions to improve their liquidity control while lowering their exposure to risk and errors. It also supports positions for current and future value dates, calculated, actual and projected balances, earmarking and what-if calculations and intraday payment queuing based on counter-party limits, release bands, liquidity capacity and timed and scheduled payments.</p>	<p>Java, JSP, Servlet, Struts, JavaScript, Oracle 10g, Linux, JDBC, CVS, Java swing, Tomcat, JBoss</p>
<p><b>Anti-Money Laundering</b></p> <p>Base60 AML is an in-house product enables banks to trace out the daily transactions of its customers, thereby having a keen eye over the customers' activities in detecting and reporting any illegitimate activities, so that they can be prevented from uttering any mischievous acts if deemed suspicious. Thus, banks can maintain their reputation unhampered and continue the process of steeply elevating their market capitalization obliging to loyalty and abiding by rules and regulations.</p>	<p>Oracle 9i, Enterprise Database Server, MS SQL server 2005, Java, Struts, MSSQL, Eclipse, JavaScript, JBoss, JSP, Servlets, Struts, Humming Bird, Tomcat</p>

(Joe Aloysius Caepha. M)