






# Kasi Selvam K

## Intmd - Prgmr Analyst

To secure a challenging role as a Java Full Stack Developer, leveraging my 13 years of experience and comprehensive skill set to design and develop cutting-edge software solutions. Seeking an opportunity to contribute my expertise in full stack development, agile methodologies, and collaborative problem-solving to deliver high-quality applications that drive business growth, Optimize user experiences, being open to new ideas, technology and innovation.

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## WORK EXPERIENCE

### Intmd Programmer Analyst Citicorp services india pvt ltd

11/2015 - Present

Project : CitiFX Pulse

Chennai

#### Achievements/Tasks

- Designed and implemented end-to-end solutions for various enhancements, utilizing Java, Cloud (OpenShift), Spring/Spring Boot.
- Managed a small team of 4 developers, providing guidance, mentorship, and technical leadership throughout the software development lifecycle.
- Successfully addressed critical security vulnerabilities within the codebase reported by internal/external VA tester and by VA tools, significantly reducing the risk of potential security breaches.
- Developed scalable and high-performance applications while adhering to coding standards and best practices.
- Collaborated with cross-functional teams to gather requirements and provide technical guidance and support throughout the software development lifecycle.
- Successfully addressed critical security vulnerabilities within the codebase reported by internal/external VA tester and by VA tools, significantly reducing the risk of potential security breaches.
- Developed scalable and high-performance applications while adhering to coding standards and best practices.
- Collaborated with cross-functional teams to gather requirements and provide technical guidance and support throughout the software development lifecycle.
- Conducted code reviews and implemented optimizations to improve application performance and maintainability.
- Led the adoption of Agile methodologies, resulting in increased productivity and on-time project delivery.
- Provided ongoing support and troubleshooting for existing applications.
- Mentored junior developers, providing guidance on coding techniques and best practices.

### Associate Consultant

### Polaris Software Lab Pvt Ltd. (nka) Virtusa Consulting Services Pvt Ltd.

08/2012 - 11/2015

project : Foreign Exchange & Local Markets (FXLM)

Chennai

#### Achievements/Tasks

- Implemented RESTful APIs for seamless integration with external systems.
- Conducted thorough testing and debugging to ensure software quality and reliability.
- Provided ongoing support and troubleshooting for existing applications.



## SKILLS

Programming Languages: Java, Kotlin, JavaScript, TypeScript, HTML, CSS, SQL

Frameworks: Spring Boot, Hibernate, Angular2, React, struts 1&2

Web Services: RESTful APIs, SOAP

DevOps Tools: Docker, Kubernetes, Jenkins, OpenShift

Middleware : Kafka, Solace, IBM MQ, TIBCO EMS, JMS, Caplin, TIBRV, OHS, AHS

DevOps Tools: Docker, Kubernetes, Jenkins, OpenShift

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Login : OpenSAML, LDAP, SSO, JWT

Testing Frameworks: JUnit, Mockito

Build/Release Tools : Teamcity, uDeploy, Bitbucket, Jira

Vulnerability Assessment Tools: checkmarx scan, Black Duck, OWASP

Bug Tools: SonarQube

Agile Methodologies: Scrum



## WORK EXPERIENCE

### Associate Consultant

Polaris Software Lab Pvt Ltd. (nka) Virtusa Consulting Services Pvt Ltd.

03/2010 - 08/2012

Chennai

Project : Registrar & Transfer Agent (RNTA)

#### Achievements/Tasks

- Collaborated with the client's team to gather requirements and provided regular updates on project progress.
- Successfully delivered the project within the allocated time and budget, resulting in improved inventory accuracy and streamlined operations.
- Implemented automated unit tests and integration tests, reducing the number of bugs by 20% and improving overall software quality.



## EDUCATION

### Information Technology in bachelor of technology

Anna University

03/2005 - 04/2009



## POSITION OF RESPONSIBILITIES /ACHIEVEMENTS

Successfully designed and implemented a distributed REST service architecture using the Spring framework, with failover capabilities, ensuring uninterrupted service availability in case of failures or disruptions and All new services built thereafter have adopted this design.

Successfully migrated the entire application from a legacy HTML-based user interface (UI) to a modern UI using HTML5 concepts. This involved meticulous planning and careful execution to ensure a seamless transition without disrupting the underlying business logic, considering our tightly coupled codebase. The migration process involved refactoring and rewriting legacy code, optimizing performance, and ensuring cross-browser compatibility.

Designed and developed a comprehensive framework for migrating Sybase databases to Oracle, plug and play f/w which is robust and flexible framework that accommodated various data types, schemas, and business rules, ensuring a seamless and efficient migration process.

Coordinating recumbent drive in Citi. Part of toastmasters club in Citi, Which will take place on every week.



## LANGUAGES

English

Full Professional Proficiency

Tamil

Full Professional Proficiency



## INTERESTS

software architecture

Mobile App developer. (flutter, React Native, Kotlin Multiplatform)

NLP of AI

BigData