MR. SUBRAMANI CHINNASAMY	+44 7776349687 subbuam@yahoo.com

Personal Profile

- **Senior Java Full Stack Developer** with more than **Twenty years of working experience** on various disciplines like Design, Development, Deployment and Banking Product Support on Java/JEE and Open-Source Frameworks like Spring and Hibernate.
- Strong understanding and working experience in **Agile** environment using either **Scrum/Kanban** process.
- Strong payments domain experience integrating with Visa, Mastercard. FinTech experience working on OLTP platform and clearing and settlement experience on **payments platform**.
- Reliable, conscientious and **hardworking** with **good communication skills** and ability to deal with people at different levels.
- **Flexible** and **adaptable** to **new technologies** with a positive approach to all aspects of work
- Able to **work independently** by taking **initiative** and being a team player to achieve tight project deadlines.
- I am well-organized, customer focused and take pride in my work.
- I like new challenges but also have a perseverance to see things through.
- **Proficient in Java and JEE Design Patterns**.

Technical skills

Languages

- Proficient in: Core Java, Java, JEE

Software & Technologies

- Open-source Frameworks: **Spring IoC**, **Spring Boot**, Spring Cloud, Spring Data, **Spring MVC**, **Hibernate, JPA.**
- Technologies: RESTful Webservices, JMS, Microservices, **SOAP Integration**
- Cloud Infrastructure: **AWS EC2, SQS, SNS, Event Bridge, S3, ECS, Route 53**, **DynamoDB, RDS**.
- Testing Frameworks: **JUnit**, Mockito, AssertJ, Hamcrest, WireMock, Jasmine,Cypress.
- Continuous Integration: **Jenkins, GitLab CI/CD,** GitHub Actions, **Bamboo.**
- Configuration Management: **Git**, GitHub, Bitbucket and Perforce
- Web Technologies: Servlets, JSP, Struts, Wickets,JNDI, JAX-RS/JAX-WS, Tiles, **TypeScript**, JavaScript, jQuery, **Angular 2/4/8/15/16/17**, CSS, HTML, NPM, Node, React,Redux.
- Servers: Oracle WebLogic, WebSphere, Liberty, **Apache HTTP**, Apache Tomcat
- Database: Oracle 19c, **Postgres,** DB2, MongoDB, AWS DynamoDB, Redis and MySQL.
- Scripting: Python, Shell Scripting, Jenkins Job DSL
- Build Tools: **Gradle**, Maven, Ant
- Platforms: UNIX, Linux, AIX, HP, RHEL, Windows.

- Others: **IntelliJ IDEA, Eclipse,** Docker, Kubernetes, Terraform, OWASP, Checkmarx, Veracode, Blackduck.
- Log aggregation: Splunk, Kibana

Experience

Senior Java Developer	Nov 2024 -till Date

Lata Technologies (Hybrid role), Croydon.	

Project: Online ATM Payment processing and Cash Forecasting.

Greenfield project to build the payment platform for ATM online transaction processing and ATM Cash Forecasting for Cash Loading predictions.

Key Responsibilities:
- Responsible for designing and developing several components in the ATM Cash Forecasting system which receives online payment transactions from the ATM across various regions and orchestrates their processing across all backend services.
- Put in place coding standards and testing conventions with focus on readability and maintainability.
- Designed and developed initial CI workflow using GitHub Actions.
- Came up with low level designs for Stories and Epics like state diagram, sequence diagram, component model using tools like StarUML.
- Trained and mentored junior members of the team by pair programming to bring them up to speed on coding standards, clean code and test coverage.
- Active participant in Agile ceremonies like refinement, planning and retrospectives.

Technologies Used: Java 11, Angular, JavaScript, CSS, JSP, Spring Boot, Hibernate, Postgres, TDD, Gradle, JUnit, Mockito, Hamcrest, JIRA, Git, AWS Event Bridge, Kafka, EC2, Kubernetes, DynamoDB, **Docker**, StarUML.

Senior Java Developer	Sept 2023 – Oct 2024
Lata Technologies (Hybrid role), Croydon.	*Contract role*
Client: NewDay technologies, UK	

Project: Account-Case Management System.

This application has been developed as Customer Account Case Management System for the Account Take over, Impersonation and First party cases manage in a customer banking system.

Standard Agile practices and processes (Scrum) are followed in the team. The team is formed of 4 Backend, 2 Full stack, 1 BA, 1 Automation QA, 1 Test Analyst, 1 Technical Architect, 1 Delivery Manager ,1 Scrum Master and 1 Product Owner.

Key Responsibilities:
- Define technical design on stories like Container interaction diagram, class diagram or database model depending on the need.
- Responsible for ensuring the team is aligned technically with the programme.
- Responsible for ensuring code quality at team level is in line with programme standard.
- Responsible for ensuring the dev team is fully committed and has the right qualities to achieve the team goals.
- Working with the team to ensure we deliver as committed at the beginning of the sprint.
- Making sure that higher environments like Dev/SIT/Pre-Prod/Prod have the necessary configuration required for the release.

Technologies Used: Java 17, Spring Boot, Hibernate, Postgres, TDD, Gradle, JUnit, Mockito,WireMock, Hamcrest, JIRA, Git, Azure Stream messaging, Kafka, EC2, Kubernetes, Cosmos DB, **Docker**, StarUML.

Lead Java Developer	May2019 – August 2023
Fidelity Information Services Pvt Ltd.	*Permanent role*

Project: Online Transaction processing engine.

Key Responsibilities:
- Define technical design on stories like Container interaction diagram, class diagram or database model depending on the need.
- Responsible for ensuring the team is aligned technically with the programme.
- Responsible for ensuring code quality at team level is in line with programme standard.
- Responsible for ensuring the dev team is fully committed and has the right qualities to achieve the team goals.
- Working with the team to ensure we deliver as committed at the beginning of the sprint.
- Making sure that higher environments like Dev/SIT/Pre-Prod/Prod have the necessary configuration required for the release.

Technologies Used: Java 11, Angular, Typescript, JavaScript, CSS, JSP, Spring Boot, Rest API, SOAP Webservices, Hibernate, Oracle, Postgres, TDD, SQL, Perl, Python, Shell scripts, **AWS EC2, S3, Kubernetes**.

Lead Java Developer	May2016 – April2019
Fidelity Information Services Pvt Ltd.	*Permanent role*

Project: Merchant Processing System platform

This product has been developed as an acquiring product for merchant onboarding, merchant registration with card scheme (eg. Visa, Mastercard, Amex), POS payment processing, Clearing and Settlement for US customers.
Standard Agile practices and processes (Scrum) are followed in the team. The team is made up of 4 Backend, 2 Full stack, 1 BA, 1 Automation QA, 1 Test Analyst, 1 Technical Architect, 1 Delivery Manager ,1 Scrum Master and 1 Product Owner.

Key Responsibilities:
- Define technical design on stories like Container interaction diagram, class diagram or database model depending on the need.
- Responsible for ensuring the team is aligned technically with the programme.
- Responsible for ensuring code quality at team level is in line with programme standard.
- Responsible for ensuring the dev team is fully committed and has the right qualities to achieve the team goals.
- Working with the team to ensure we deliver as committed at the beginning of the sprint.
- Making sure that higher environments like Dev/SIT/Pre-Prod/Prod have the necessary configuration required for the release.

Technologies Used: **Angular,** Java 8/11, Spring Boot, Hibernate, Postgres, TDD, BDD, Maven, JUnit, Mockito, Hamcrest, Microservices, Jenkins, JIRA, Git, Bitbucket, Docker, AWS, Python, WebSphere.

Lead Java Developer	June2013-April2016
Fidelity Information Services Pvt Ltd.	*Permanent role*

Cortex – Card Management System

This product has been developed as a card management product for FIS bank customers for Asia pacific and EMEA regions.

- Responsible for designing and developing several components in Maker and Checker application which used to configure Cortex application.
- Worked on various components in cortex application customer maintenance, account maintenance, Card maintenance, bulk card production framework using Spring Batch.
- Put in place coding standards and testing conventions with focus on readability and maintainability.
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Standard Agile practices and processes (Scrum) are followed in the team. The team is formed of 5 Back end, 5 Full stack, 1 BA, 3 QA,1 Scrum Master, 1 Technical Architect, 1 Delivery Manager and 1 Business Product Owner.

Technologies Used: Java 8, JEE 7, Wicket, Oracle, Tomcat, ActiveMQ, TDD, Maven, JUnit, Mockito, Hamcrest, Microservices, Angular, WaveMaker, JIRA, Confluence, Crucible, Bamboo, Git, Bitbucket.

Senior Tech Lead	March2010 – May2013
Fidelity Information Services Pvt Ltd.	*Permanent role*

Project: Transaction processing engine (IST-Switch).

This product has been developed as an issuing product for ATM, POS and internet banking transactions processing and interacting with various services for transaction authorization (on-us, off-us), messaging card schemes, PAN Tokenization process, Security Key exchange etc.

- Responsible for designing and developing several components in the Authorization system which receives online payment transactions from various channel like ATM, POS, internet banking and orchestrates their processing across all backend services.
- Responsible for developing UI framework for UI application which caters to configure backend server settings.
- Put in place coding standards and testing conventions with focus on readability and maintainability.
- Designed and developed initial CI workflow using Jenkins Pipeline.
- Came up with low level designs for Stories and Epics like state diagram, sequence diagram, component model using tools like StarUML.
- Trained and mentored junior members of the team by pair programming to bring them up to speed on coding standards, clean code and test coverage.
- Active participant in Agile ceremonies like refinement, planning and retrospectives.

Standard Agile practices and processes (Scrum) are followed in the team. The team is formed of 10 Back end, 2 Full stack, 3 BA, 2 Automation QA,1 Scrum Master, 2 Technical Architect, 1 Delivery Manager and 1 Business Product Owner.

Technologies Used: Java 8, JEE 7, Postgres, WebSphere, ActiveMQ, TDD, Maven, Jenkins, JUnit, Mockito, Hamcrest, Microservices, Angular, JIRA, Confluence, Crucible, Bamboo, Git, Bitbucket.

Software Designer	May 2008 – Sep 2008

Legal and General, UK	Permanent role

Project: E-quotes

This product developed to generate insurance quotes online for L&G insurance agents.it has various modules risk, claims and reports.

Standard Agile practices and processes (Scrum) are followed in the team with Pair programming during development. The team is formed of 2 Back end, 1 Front end developer,2 BAs, 1 Technical Architect and 1 Programme Manager.

Key Responsibilities:
- Responsible for designing authentication and authorization modules for insurance agents.
- Responsible for ensuring code quality at team level is in line with programme standard.
- Responsible for ensuring dev team is fully committed and have the right quality to achieve the team goals
- Working with the team to ensure we deliver as committed at the beginning of the sprint.
- Planning 2 months in advance for the stories in backlog/future release and making sure we have the approval of the design from Technical Architect and Design board before the stories are played in the sprint.
- Making sure that higher environments like Dev/SIT/Pre-Prod/Prod have the necessary configuration required for the release.

Technologies Used: Java 8, JEE 7, SQL Server, WebSphere, Spring, TDD, Maven, Bamboo, JUnit, Mockito, Hamcrest.

Senior Java Consultant	July 2007 – Apr 2008
CSW Ltd, Oxford, UK.	Permanent role

Project: Case Notes

Standard Agile practices and processes (Scrum/Kanban) are followed in the team with Pair programming during development.

As Senior Developer have been part of DDD sessions to understand the core domain, which are critical in designing the several Case Notes Components. Also, have been a key player in coming up with a better design for many of the stories and helped to cover edge cases.

Technologies Used: Java 5, JEE, Spring, Oracle, WebLogic Server, XML, Xpath, TDD, Maven, Junit.

Previous Experience

Technical Lead	May 2005 – June 2007
IGATE Global Solutions, India.	Permanent Role
Domain: Media	

Senior Developer		Oct 2003 – April 2005
Mindtree Ltd, India. **Domain**: *Supply Chain*		*Permanent Role*
Software Engineer		July2000 – Sept 2003
Systime Computers Ltd, India. **Domain:** *Ecommerce*		*Permanent Role*

Education		
Bachelor's Degree Madras University		Jun 1993 – Aug 1997
India • Specialization: **Computer Science** • Percentage: 65%, First Class.		