**AMIT KULKARNI**

**Mobile:** +91-8105040837 **~ E-Mail:**  [amitkashok@](mailto:amitkashok@)gmail.com

**Passionate backend Java developer seeking challenging assignments in Software Design and Development with a reputed IT industry**

**PROFESSIONAL SNAPSHOT**

* A dynamic professional with **6+ years** of rich and valuable experience in **Java, Javascript, Node JS, REST Services design**.
* Complete knowledge on **Software** **Product Development** **Life Cycle.**
* Currently associated with **Oracle Solution Services India Pvt. Ltd, Bangalore** as **Senior Solutions Engineer** (Transferred from Oracle India Pvt. Ltd in June-2019)
* Expertise in analysis, design, development, testing and maintenance of large-scale object-oriented applications.
* Excellent interpersonal, communication and organizational skills.
* Produced consistently under pressure with deadlines while maintaining focus and continuity.
* Experience in training and mentoring new comers to the team.

**CAREER RECITAL**

**Jun’19 - Present: Oracle Solution Services India Pvt. Ltd., Bangalore.**

**Senior Solution Engineer.**

**Mar’16 – Jun'19: Oracle India Pvt. Ltd., Bangalore.**

**Solution Engineer.**

**Jan’14 – Mar’16: NTT Data GDS Pvt. Ltd, Bangalore.**

**Software Engineer.**

*KEY DELIVERABLES*

* Improved the performance Metadata upload tool to process the messages.
* Involved in whole development life cycle beginning from requirement/functionalities discussions,

Design discussions, implementation and unit testing

* Timely delivering the software change requests from clients and providing end to end solution.
* Preparing unit test cases, performing unit testing for any software changes/enhancements.
* Complete ownership of designing, maintaining and implementing new features

*NOTABLE ACHIEVEMENTS*

* The Smart Connected Factory project was showcased in Hannover Messe as part of Oracle Industry 4.0 event.
* “Bravo Performer” in recognition to the contribution towards the “Smart Connected Factory” Project at Oracle India Pvt Ltd.
* “Spot Award” in recognition to the contributions towards the “DDUI Controller Framework” project at NTT Data GDS Pvt Ltd.

**ACADEMIC CREDENTIALS**

* **B.E. In Computer Science** from AMC Engineering College Banagalore, VTU Belgaum, Karnataka in 2013. Scored 73%.

**IT FORTE**

* **Core Java : 4.5+ Years**
* **Javascript and Node JS : 1 year**
* **Angular and Go Lang : Beginner**
* **RESTful Web Service : 3+ Years**
* **SCM : Tortoise SVN**
* **IDE : Eclipse**
* **Spring Framework : Spring Core, Spring MVC, Spring Boot and Spring JDBC**
* **ORM Framework : Hibernate**
* **Project Life Cycle tool : Maven**
* **Database : Oracle**

**PERSONAL DOSSIER**

Current Address: S/o Ashok Kulkarni, F 07, Divya Kolkar Aprtment, 4th cross, kodichikkanahalli, Bannerghatta road, Bangalore-560076

Linguistic Skills: English, Kannada, and Hindi.

**REFER PROJECT HANDLED (NEXT PAGE)**

**PROJECTS HANDLED**

* **Title: WAR room Duration: Jan'20 - Present**

**Environment:** Core Java, APACHE POI, Multithreading and Collections, Spring Core, RESTful Web service, Oracle, JUnit.

**Roles and Responsibilities:**

* Analyzed the requirements and designed class diagrams, sequence diagrams using UML and prepared high-level technical documents.
* Implemented Java and J2EE Design patterns like Business Delegate and Data Transfer Object (DTO), Data Access Object and Service Locator.
* Used Maven automated build scripts to compile and package the application and implemented Log4j for the project.
* Involved in design review, code review and documentation.
* Developed and deployed the application on Weblogic server.

**Description**: This is a Survey tool built for Oracle Sales team. Application tries to follow

the somewhat Microservices architecture, each REST endpoints are secured using the JWT tokens.

* **Title: Digital Blockchain cloud service Duration: July'19 – Dec’19**

**Environment:** Core Java, Multithreading and Collections, Spring Core, Javascript,

RESTful Web service, Oracle, HTML, CSS, Angular

**Roles and Responsibilities:**

* Responsible for building a simulator that mimics the real-world devices using the client libraries.
* Design and implement the services to be consumed in the application.
* Developed user interface layer for the Blockchain visualizer which displays the transactions.

**Description**: Digital Supply Chain with Blockchain solution showcases how blockchain technology as a software-based distributed ledger system can establish trust in global supply chains, reduce production costs, improve efficiency and unleash new business opportunities. Using blockchain technology, Organizations can address challenges involving speed and transparency with payments by leveraging Smart Contracts.

* **Title: Smart Connected Factory Duration: Jun'17 - July'19**

**Environment:** Core Java, Multithreading and Collections, Spring MVC, Spring Core, Hibernate,

RESTful Web service, Node JS, Javascript

**Roles and Responsibilities:**

* Designed and developed services to be able to push the messages from IoT into the Oracle DB.
* Responsible for building a simulator that mimics the real-world devices.
* Mapping the devices to Production Monitoring App created in IoT to monitor performance, health status and determine
* Involved in development of user interface layer using angular framework.
* Analyzed the requirements and designed class diagrams, sequence diagrams using UML and prepared high-level technical documents.
* Used Maven automated build scripts to compile and package the application and implemented Log4j for the project.
* Involved in design review, code review and documentation.
* Developed and deployed the application on Weblogic server.

**Description:** Smart Connected Factory solution helps manufacturing companies to better predict and resolve maintenance and operational requirements, correlate quality issues to machine and environmental factors, reduce downtime and improve quality.

* **Title: Smart City Duration:** Oct’16 – Jun'17.

**Environment:** Core Java, Multithreading and Collections, RESTful Web service, Knockout JS. MCS

**Roles and Responsibilities:**

* Implemented API’s to fetch the data through Oracle MCS.
* Creating new API’s in Apex tool and map them in the Oracle MCS.
* Created the UI using the Oracle JET and provided the data binding using the Knockout JS.

**Description:** This project demonstrates the real time monitoring of the devices such as Garbage bin and Garbage truck. An automated alert is triggered whenever the discrepancies are observed in the devices. The technician and the service manager logs on to the Application where the alerts are generated and take the necessary action to resolve the issues.

* **Title: Marketing Activation Duration:** Apr’16 – Sep’16.

**Environment:** Core Java, Multithreading and Collections, Web service

**Role / Responsibilities:**

* + Leading the team, specifying the design and coding standards.
* Analyzed the requirements and designed class diagrams, sequence diagrams using UML and prepared high level technical documents.
* Created REST webservices for the integration with the DOCS and PCS cloud services.

**Description:** This project illustrates how a marketing user can successfully use DOCS and PCS to collaborate with external stakeholders and internal teams at the same time to manage digital assets for a marketing campaign.

* **Title: DDUI Controller Framework Duration:** Jan’14 – Mar’16.

**Environment:** Core Java, Multithreading and Collections, RESTful Web service, JUnit, Eclipse, Oracle, J2ee, XML

**Role / Responsibilities:**

* Involved in the migration of applications from IBM Websphere 7.5 to 8.1.
* Implemented the Messaging queues to push the metadata using JMS.
* Involved in development life cycle beginning from requirement/functionalities discussions, Design discussions, implementation and unit testing.
* Timely delivering the software change requests from client and providing end to end resolution

**Description:** DDUI Controller Framework is Statefarm’s in-house Framework which is used by all Insurance based applications.