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PROFILE SUMMARY

- **9+ years of experience** in the IT industry, currently working with **Emirates Group IT** as a **Senior Software Engineer** and graduated in **Master of Computer Applications** (MCA).

- Excellence in **working on design patterns, Frameworks Spring Boot, Spring Security & Struts and JSF**

- Proficient in **building Spring boot Microservices**, container platform as supporting tools such as **Docker, Kubernetes & CI/CD tools.**

- Expertise in front-end technologies like **Angular, ReactJS, Redux and Java Script Runtime NodeJS**.

- Very good knowledge and experience in **Agile software development methodology** and best practices.

- Practical knowledge of **Service Oriented Architecture (SOA), MQ (Message Queue) Architecture Implementation i.e. Rabbit-MQ** and Enterprise Service Bus (ESB) Platform

- Significant exposure in creating workflow using **JBPM.**

- Hands-on experience in **managing the maintenance of application modules** which include operational support, problem resolution, production support, preventative and corrective maintenance & enhancements

- Skills in **mapping of business requirements and translating them** into functional specifications, use cases, services, implementations & custom designing solutions by identifying the business benefits & impact and following the standard guidelines

- Possess **end-to-end understanding of SQA processes**, organization & techniques in order to drive the creation of relevant and detailed test plans as well as organizational policy

TECHNICAL SKILLS

Server-side Technologies and Tools

- Java/J2EE, Scala
- Spring, Struts, Hibernate, Spring boot, Servlet, JSP, Micro services, JSF, RESTful Services
- JUnit & Mockito
- Apache Spark, Docker, Kubernetes, OpenShift, Jenkins, Maven, Git, SVN, Apache Kafka, Rabbit MQ
- Cassandra, Couchbase, MangoDB, MySQL, Oracle
- WebLogic, Jboss and Tomcat

Front end technologies

- ES6, TypeScript, ReactJS, Angular, AngularJS, NodeJS, Babel, AJAX, jQuery, WebSocket, Server-sent events, Webpack
- HTML5, CSS3, Bootstrap, SASS, Angular Material, PWA
- Jasmine, Karma, Jest, Grunt, NPM

ORGANIZATIONAL EXPERIENCE

Since Feb'20: Emirates Group IT, Dubai, UAE as Senior Java Developer (Tech Lead -Full Stack Java/J2EE Developer)

Jan'19 – Feb'20: Dubai Customs, Dubai, UAE as Team Leader

Dec'15: - Dec18: Emirates Group IT, Dubai, UAE as Senior Java Developer (Full Stack Java/J2EE Developer)

Feb'14 – Dec'15: Cognizant Technologies Solutions, Chennai, India as Associate - Java/J2EE Developer

Nov'12 – Feb'14: TNQ Software, Chennai, India as Java Developer

Feb'12 – Nov'12: Logica, Chennai, India as Java Developer

Dec'10 – Feb'12: Central Leather Research Institute, Chennai, India as Java Developer

KEY ACCOMPLISHMENTS

- ✓ Lead a team to write high-quality code that contributed to development and launch of software features.
- ✓ Organized WebEx Live Sessions for 100+ Associates and enabled Angular JS skills among them.
- ✓ Steered efforts in migrating data from legacy system to new system, which resulted in promoting the new product with the existing customer in publishing domain
- ✓ Mapping client's requirements for the product and providing best solutions involving evaluation & definition of scope of project & finalization of project requirements / needs
- ✓ Leading & supervising a team of 15 Developers
- ✓ Conducting training programs and suggesting the best practices towards development life cycle
- ✓ Designing & developing client-side pages with various technologies
- ✓ Communicating with internal / external clients to determine specific requirements and expectations; managing client expectations as an indicator of quality
- ✓ Creating & managing the estimates, project plan, project schedule, resource allocation & expenses to ensure that targets are reached
- ✓ Collaborating with other developer to solve specific problems and provide perfect solution
- ✓ Practical knowledge of Service Oriented Architecture (SOA), MQ (Message Queue) Architecture Implementation i.e. Rabbit-MQ and Enterprise Service Bus (ESB) Platform
- ✓ Improved application performance by implementing lazy loading concept access application (UI & Server)

~ Please refer attached Annexure for Project Details ~

ANNEXURE

PROJECTS UNDERTAKEN:

At Emirates Group IT:

Title:	**Future Corporate Schedule Repository**
Client:	Emirates Group IT
Period:	Feb'2020 – Till Date
Description:	Emirates network capacity optimization solution capture network plan and changes of its our fleets and marketing fleets in optimized manner and distribute across its own booking engine and all other GDS solution.
Designation:	Seiner Software Engineer
Technologies:	Java 1.8, Spring Boot, Micro Services, Apache Spark, Scala, OpenShift, JPA, Oracle, Angular, HTML5, SASS

At Dubai Customs:

Title:	**Smart Valuation**
Client:	Dubai Customs
Period:	Jan'2019 – Till Date
Description:	Configurable declaration processing and assessment engine, which helps in assessing the declaration submitted by import agencies and minimize the human error and provides high accuracy based on historical commodity assessment records. Also provides way to price new commodity which is unknow to the system.
	System is highly configurable to future commodity. Filterable dynamic dashboard helps to analyse the assessed risk to initiate the workflow to clear the commodity and complete the declaration processing.
Designation:	Seiner Software Engineer
Technologies:	Java 1.8, Spring 5, Hibernate 5, Apache Spark, Scala, Web Services (SOAP & REST), Oracle, WebLogic Server, ReactJS, Redux, HTML, CSS3, SASS

At Emirates Group IT:

Title:	**ResConnect**
Client:	Emirates IT
Period:	Dec'15 – Dec'18
Description:	ResConnect is an end to end sales and service application for emirates and its partner airlines. It has shopping, ticketing, rewards, business rewards, payment, upgrade, pricing, fare display, customer communication, change of booking, seat mapping and tools like MCT, currency convertor, baggage calculator, date & age calculator, dynamic miles calculator, encode & decode, flight information's, miles calculator, scratch pad, timatic and

weather. This application is targeted for all contact centres across the world where emirates airlines operating.

Designation: Senior Software Engineer

Technologies: Java 1.8, Spring, JPA, Web Services (SOAP & REST), Oracle, Couch Base (Second Level Cache), jboss, Angular, HTML5, SCSS

At Cognizant Technologies Solutions:

Title: **SCOR FAC UWP**

Client: SCOR

Period: Feb'14 – Nov'15

Description: SCOR FAC UWP has the ability to manage the underwriting process. This underwriting platform enables electronic data capture, improve accuracy of pricing and provide users with intuitive screens improving their collaboration and efficiency. Reports and other analytics capabilities of the platform will support users' decision-making and enhance the organization performance. This platform will also secure the NATCAT exposure data and integration with internal and external systems. Geographical visualization of the output of the data captures process to view exposure information at risk, contract or portfolio level. Enable user to view location attributes differentiated by size and colour, filter using multiple criteria and use tools like distance measurement, region analysis.

Designation: Software Engineer

Technologies: Java 1.7, Spring, Hibernate, Web Services, Tomcat, AngularJS, HTML, CSS

At TNQ Software:

Title: **Nimble**

Clients: ELSEVIER, RSC, LWW and BIR

Period: Nov'12 – Feb'14

Description: Nimble is an end-to-end enterprise workflow solution for publishing process management. Developed based on the strong fundamentals and standards of Business Process Modelling Notation (BPMN), Nimble can handle any possible scenarios in a workflow. Nimble uses JBPM (jboss Business Process Management) Engine to define and execute workflows thus defining a workflow is as easy as drawing a process diagram in JBPM. It has separate UI application developed using Angular JS which acts as user interface for this application. The workflows in Nimble are highly configurable, as each flow is articulated as a process diagram and stored as an external resource. This means that the workflow can be altered at any point without having to bring the server down. Nimble is exposed using RESTful API, which provides options to integrate seamlessly with other applications. It manages the web-service using message queuing system to eliminate issues involving transaction failures.

Designation: Developer

Technologies:	Java 1.7, Spring, Hibernate, Oracle, JBPM, Rabbi MQ and Angular JS

Title:	**Article Prep Tool – APT**
Client:	ELSEVIER
Period:	Nov'12 – Jun'13
Description:	APT is an application which intern manage certain tools that supports to analysis of authors manuscript's and produce best usable, structured text and graphics details about an article with identified important roles. This application helps user to interact with those tools in better manner to produce fast track article with very less turnaround time.
Designation:	Developer – Enhancement & Support
Technologies:	Java1.7, Spring and Hibernate, MySQL Server, tomcat

Title:	**Synergy**
Period:	Nov'12 – Mar'13
Description:	Synergy is a timesheet management system. It has several modules such as project management, user management, effort estimation and effort tracking, billing. Also, it has provisioned for product backlog, spring backlog and individual user story tacking. So, it is best fitted for our agile software development methodology.
Designation:	Maintenance & Support
Technologies:	Java1.6, Spring and Hibernate, MySQL Server, tomcat

At Logica:

Title:	**Enhancement & Support**
Client:	British Telecom
Period:	Feb'12 – Nov'12
Designation:	BT Leeds Extended-ASG Support
Description:	This project aims to provide PSTN telephone line and telephone line transfer from customer old address to new address as well as provide services like change of responsibility from one customer to another customer and renumbering. The telephone products data, address, billing & group call services, change of address requests maintain the product forums and the service has providing with educator to bring the customer and provide the latest offers to customers, Home move, Renumbering and COR related offers.
Designation:	Developer
Technologies:	Java1.6, Spring and Hibernate, MySQL Server, tomcat

At Central Leather Research Institute:

Title:	**Tannery Soft**
Client:	CLRI
Period:	Nov'11 – Feb'12
Description:	Tannery Soft provides solution for leather industry. It consists of raw material, chemical and machinery inventory and production planning, quality control, production cost control, production status, sales and shipment details. It's a complete solution for the leather industry.
Designation:	Developer
Technologies:	Java1.7, Spring and Hibernate, MySQL Server, tomcat

Title:	**Finished Leather Certification**
Client:	CLRI
Period:	Jun'11 – Nov'11
Description:	This web application provides workflow driven approach for various kinds of leathers certified from CLRI which are exported to different countries by various leather processing unit located in India. Immense contribution in both web layer (Struts2.0) and business layer (Hibernate). Spring was used for the integration of web and business layers, Email Service and AOP logging.
Designation:	Developer
Technologies:	Java1.7, Struts2, Spring and Hibernate, MySQL Server, tomcat

Title:	**IFTL –India's Foreign Trade in Leather**
Client:	CLRI
Period:	Dec'10 – May'11
Description:	Mining Approach for Leather Import & Export, objective of this project is to provide better analytical search tool for trade data and it provides various kinds of analytical reports. it leads to make a developmental decision for ministerial level authorities
Designation:	Developer
Technologies:	Java1.7, Struts2, Spring and Hibernate, MySQL Server, tomcat