

**Sekhar Kotaru  
9084285625**

**PROFESSIONAL SUMMARY**

* Around 18 years of experience in software analysis, design, development, testing and deployment.
* Experience in all phases of SDLC like Requirement Analysis, Implementation and Maintenance, and experience with Agile and SCRUM.
* Obtained Honors degree in graduation with bachelor’s in computer science.
* Designed and developed projects in Cloud Computing, Micro Services, Spring boot, Spring Batch, REST API, JDBC.
* Experience in Servlets, JSP, EJB, JDBC, MVC, Struts 2, JUINT and SQL.
* Experience in applying the latest software development approaches including Front-end Model View Controller (MVC), event driven applications using Object-Oriented Web applications, AJAX, Object Oriented JavaScript.
* Expertise in designing and developing JEE/J2EE compliant systems using Application development.
* Experience implementing multi-tier and web-based applications using Java, J2EE.
* Knowledge in Angular, HTML5, JavaScript, JSP and CSS.
* Extensive experience in SQL, Pl/SQL Programming, Oracle and IBM DB2.
* Experienced in database design and SQL performance tuning.
* Good hands-on on DevOps process.
* Work experience in Drupal.
* Good working knowledge in using version control tools like GIT Hub.
* Experienced with Client Interaction, on site development and Implementation.
* Significant experience working with clients, technical teams for executing concurrent multi-technology projects for Manufacturing and Utilities industry.
* Interacting with and leading cross-functional teams to achieve defined objectives through consulting and positive interaction.
* Coordinating between business and development/other support teams in cases of critical business problems and devising a workaround to maintain business continuity and ensuring minimum business downtime.
* Adept in facing clients, handling issues and requests from Business users and with other application support teams.
* Good written and verbal communication and organizational skills to interface with multiple teams and management.
* Analytical, Team player, Creative and passionate for technical challenges.

**TECHNICAL SKILLS**

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| **Programming Languages** | Java, Spring, Rest/SOAP Web services, Micro services, Hibernate, Servlets, Struts, Angular, Java Script, HTML5, CSS, JSON, Junit. |
| **Special Software** | Azure Cloud service, AWS, Eclipse, JBOSS, Web Sphere Application Server, Oracle WebLogic Server, Tomcat server, File Zilla, SonarQube, Jenkins, DRIVE IT, SVN, GIT Hub, Maven, WinSCP |
| **Databases** | My SQL, Oracle, IBM DB2 |
| **Operating Systems** | Windows 9x/2000/XP, Unix, Linux |

**PROJECT EXPEREINCE**

**Stellantis, Auburn Hills, MI May 2022 – Till Date**

**Java Technical Architect.**

**Title: Dealer CONNECT and Field CONNECT Portal**

**Description:** Dealer CONNECT portal is one point of entry for 250+ web-enabled applications that cater to the needs of dealers’ interactions while conducting business with Stellantis. Applications hosted on the Dealer CONNECT portal will be used routinely by the dealerships to support sales, service, financing, and so on, directly. Dealer CONNECT portal supports all dealerships in USA, Canada, Mexico, Europe, Asia Pacific, Africa, Middle East and Latin America. Dealers can also access knowledge base articles from the portal.

The Field Connect portal provides a common point of access to applications needed by the Stellantis field organization to support dealership and corporate initiatives. The long-range goal is to simplify access and reduce the complexity of performing day-to-day tasks for field personnel while reducing the training requirements for new employees.

* Hosting various Stellantis applications on Dealer CONNECT and Field CONNECT portals.
* Defining security such that only authorized users only will be accessing applications.
* Implementing cloud-based system to realize faster time to market and lower cost of ownership
* Personal-based Dashboard
* Intuitive and user-friendly UI
* Ensuring Stellantis secure control over their valuable data with Multifactor Authentication.

**Responsibilities**

* Technical expert with excellent planning, coordination, communication skills and ability to work with different teams.
* Providing technical leadership to application teams and ensuring that uniform standards are maintained.
* Actively involved in scrum meetings discussing the requirements, integration if modules and best development practices
* Closely worked with product owners for developing new features- Involved in inception of business requirement, planning, building user stories and development.
* Design and Documented Architectural Specifications.
* Worked on REST API for backend micro services
* Adopted Git for version controlling.
* Used Agile methodology for software development lifecycle.
* Participating in sprint planning and User story grooming in each sprint.
* Worked on Test-Driven Development.
* Addressing & recommending solutions on common development issues across the project applications.
* Recommending code quality checks using SonarQube and Checkmarx.
* Recommending solutions to fix performance and process Improvement activities.
* Resolved incident issues reported by users and other teams.
* My current role also included managing a technical team, driving results, and achieving customer satisfaction for the deliverables.

**Environment:** Cloud, AWS, Microservices, Rest API, Spring MVC, Spring Boot, Java/J2EE, HTML5, Drupal, Maven, JSON, IBM DB2, AJAX.

**Volkswagen Group of America, IND/VA, US May 2013 – Apr 2022**

**Sr. Software Developer**

**Title: Order Management Distribution**

**Description:** Order Management Distribution manages the vehicle orders where dealer Preferences the EZ Order link which provides the ability to create, edit, and submit multiple vehicle configurations at one time. The View and Update Orders link provides the ability to modify or cancel a previously submitted order.

Manage Inventory-The Manage Inventory section of VOIM allows you to search and view information on vehicles that match a customer’s specifications. The View My Inventory link provides the ability to search In Stock, In Transit, and Scheduled/In System inventory. It also provides the ability to view incentives and services required for vehicles. The Locate Vehicles link allows you to search the inventory on your lot as well as other dealers to find a vehicle. In addition, you can manage agroup of preferred trading partners as well as perform vehicle re-assignments

**Responsibilities**

* Initial understanding of architecture and existing system processing.
* Involved in preparing RFP document.
* Involved in business requirements gathering and studying existing application landscape.
* Design and Documented Architectural Specifications.
* Providing Technical guidance to team throughout the project lifecycle.
* Worked with stakeholders to understand current system and proposed solutions to implement the application using latest technologies like Azure Cloud with Kubernetes & Angular.
* Worked on REST API for backend micro services
* Analysis & recommending proper solution to migrate existing data to MySQL PaasS service.
* Recommending solutions to fix performance and process Improvement activities.
* Handling of production bugs and fixing them on time without affecting the customers.
* Optimize the cost of application development and maintenance by leveraging economies of scale under an SLA governed process.

**Environment:** Cloud, Azure, Microservices, Rest API, Spring MVC, Spring Boot, Java/J2EE, Angular, HTML5, Drupal, Maven, JSON, IBM DB2, AJAX, Paas, Kubernetes, Containers.

**Power Finance Corporation, IND Aug 2010 – Apr 2013**

**Software Developer**

**Title: RAPDRP**

**Description:** RAPDRP (Restructured Accelerated power development Reforms Programme) mainly focuses on actual, demonstrable performance in terms of sustained energy loss reduction. Establishment of reliable and automated systems for sustained collection of accurate base line data, and the adoption of Information Technology in the areas of energy accounting will be essential before taking up the regular distribution strengthening projects.

**Responsibilities**

* Requirements gathering and providing effective solutions.
* Developing, testing and Implementation of new enhancements.
* Handling of production bugs and fixing them on time without affecting the customers.
* Involved in the client liaison on the technical clarification required for offshore team. And prepared AS-IS process documents and TO-BE process documents.
* SQL queries performance tuning on the backend side and considerable experience in UNIX Scripting.
* Develop PL/SQL queries for all service-related data operations.

**Environment:** Java/J2EE, Struts MVC, JSP, JavaScript, SQL and Oracle.

**A.P.E.P.D.C.L-A.P. TRANSCO, IND Apr 2010 – Jul 2010**

**Programmer Analyst**

**Title: Register Electrical Complaints Online**

**Description:** Online Complaints Registration is a web-based consumer service application which can be used by the consumers of APEPDCL for registering power related complaints. Consumers can get the status of the complaint online.

This application has an enhancement that a consumer can also register a complaint through mobile by sending a SMS, which has all the features like online complaint registration.

**Responsibilities**

* Analyzed and gathered user requirements.
* Designed and Implemented User Interface co-ordination of JSP, Servlets, JavaScript and CSS.
* Designed tables in SQL Server.
* Created HTML Templates as per requirements.
* Client-side validation using Java script

**Environment:** Java/J2EE, Struts MVC, JSP, SQL.

**A.P.E.P.D.C.L-A.P. TRANSCO, IND Jun 2006 – Mar 2010**

**Software Developer**

**Description:** mPower is the suite of CRM (Customer Care) Products and Billing developed for Power Distribution utilities with the pro-active aim of enhanced revenue generation. Structured to address the challenges & growing demands being faced to handle the billing trade cycle and customer related processes. mPower comprises several modules like NSC (New Service Center), CSC (Customer Service Center), TCM (Trouble Call Management),

Metering, Billing, Collections (CCC), Establishment Section and Tapals with Centralized Database. This enterprise-wide application is built on component-based architecture. The various modules can be deployed individually, and the future integration of those modules is a smooth and seamless affair. Power is platform-versatile with the system framework (MVC architecture) powerful enough to handle any volume of transactions. Framework consists of 5 layers (Controller, Manager, Object, IO and SQL). The controller layer comes under the Controller Component. Manager, Object, IO and SQL layers come under Model Component. Manager layer consists of all the Business logics. JSP, XSQL and XSL come under View Component. AJAX and JavaScript are used for Validations.

**Responsibilities**

* Involved in Integration of Collection Module to mPower.
* Involved in middle tier coding for NSC and Collection Modules.
* Developed screens using JSP, JavaScript, AJAX and HTML.
* Unit testing and Integration testing.
* Wrote Triggers and Procedures.

**Environment: J**ava/J2EE, Struts MVC, JSP, SQL

**EDUCATION & CERTIFICATIONS / TRAININGS UNDERGONE**

* B. Tech in Computer Science Engineering, Andhra University, Visakhapatnam, A.P., India - March.2006.
* Certified Azure Solutions Architect Expert.
* AWS Partner: Developing Generative AI Applications on AWS
* AWS Partner: AWS Cloud Practitioner Essentials