

SNEHA AREKAR

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PROFESSIONAL SUMMARY

- Capable of effective Team Management and Customer Management of High Profile International Clientele from Banking and Finance Domain.
- Experienced in transition of On-Prem Infra & Software to Cloud for Distributed & Scalable Banking Web Applications with Service Oriented & Domain Driven Architecture with Micro-Services.
- Driven Technical Project Plan & Life Cycle from Requirement gathering, Data Analysis, Design & Documentation, Development & Testing, Bug Fixing, Production Implementation and Archival.
- Having worked with PM Methodologies : Waterfall, SDLC and Agile Scrum , I take pride in saying that I know & understand the best and worst of both the Worlds.

KEY SKILLS

- **UI** : Javascript, XML, HTML, XSLT, XPATH, CSS, Angular JS, Node JS, OJET, JSON , JSP
- **API Programming Languages** : Core Java,J2EE, SOAP API, REST API | **Tools** : SOAP UI , PostMan
- **Databases** : PL/SQL,MySQL,Oracle 11g/12g,NOSQL(MongoDB)
- **Web Technologies / FrameWorks** : JDBC, Spring Boot ,RESTful WebServices, WSDL, SOAP, MicroServices, JUnit
- **Application Server** : WebLogic, Jboss, Tomcat
- **IDE Tools** : Eclipse,FindsBugs,SubLime,Brackets,ElasticSearch,Atom
- **Platforms** : Windows (7/8/10), Linux/UNIX, iOS
- **Methodologies** : WaterFall, Agile, SDLC
- **Version Control & Build/Integration Platforms** : SubVersion, GIT, Jenkins, DevOps, Docker, Kubernetes
- **Progress & Issue Tracking** : JIRA

CERTIFICATIONS

- SCJP (Sun Certified Java Programmer Dec-2009)
- AWS Cloud Practitioner (Certified by AWS July-2020)
- PMP (Project Management Professional) Certified by PMI Dec-2019
- ASM (Agile Scrum Master) by EXIN Jan-2020

WORK EXPERIENCE

FreeLancer/Self-Employed

Oct 2019 – Present

Application Developer (<https://gitlab.com/sneha.arekar/>)

Responsibilities :

- API Development using Restful WebServices, SOAP WebServices, Spring Boot Framework .
- Using ANT, Maven build and Docker Imaging for Deployments.
- Configuring CI/CD pipeline project build on GITHUB/GITLAB repositories.
- Writing JUNIT Test Cases for Spring Boot Application Controllers and Complex POJO Beans.
- Development of GUI using HTML5, CSS, JavaScript and Spring ThymeLeaf dependencies.
- Making Spring Boot Application Traditional DB free and migrating the Application to using NOSQL DB such as MongoDB.

ORACLE

Apr 2016 – May 2019

Technical Lead

Project-Retail Banking Product Suite FLEXCUBE Critical Enhancements

[Client-NED BANK,ECO BANK, GCB BANK, CAE BANK|Budget-\$2M|Duration-37 months|Team-Size-18|Complexity-High]

Achievements:

- *Successfully customized and implemented product FLEXCUBE upgrade from version 5.3 to OBDX 17.2 for client ECO BANK.*
- *Brought Banking at finger tips for 1M+ customers for the largest government bank GCB of Ghana by developing and implementing Mobile Banking App.*
- *Facilitated and achieved successful implementation of 20+ Customization Requests for NED BANK heedfully leading and guiding through the entire Project Life Cycle.*

Responsibilities :

- Developed UI with Java Scripting, XML, HTML, XPATH, CSS, AJAX. Software Development in JAVA/J2EE for APIs using SOAP/REST Web-Services , Spring Boot , Spring Cloud & JDBC Framework.
- Software Design Patterns of Singleton Classes, Factory Framework, Collections, Multi-Threading and DataStructures were highly used and applied for load balancing, Coding Solutions and Data Integrity.
- Involved in the Transition Phase of the On-Prem Infra & Apps migration to AWS Cloud Infra & Services. Oracle RDB was migrated to EC2 RDB, the server & application log files were stored on S3. Module like Bulk FileUpload on Corp Banking were transitioned to Lambda.
- For the higher OBDX 17.2, UI using Angular JS, Node JS, OJET, JSON, Javascript was integrated with REST API using RESTful WebServices and ORM mapping.
- The Code Commit & version control was in SVN with Post Commit Hooks to trigger CI/CD pipeline build through Jenkins using DevOps.
- Analysed Requirement Proposals, designed architecture, development plan/approach, defined WBS, delegated tasks and tracked the development progress. Work/Task Tracking, Bugs resolution were tracked through JIRA.
- Facilitated a transition from Waterfall to Agile Scrum Project Life Cycle methodology. Led & Conducted Scrum Ceremonies like Daily Scrum Stand-ups, Sprint Planning, Sprint Retrospective, Sprint Reviews..
- Designed and Executed Test plans using JUNIT, SOAP UI, PostMan for successful Test Results.
- Effectively collaborated with clients for successful implementations in PROD, resolving discrepancies, purchasing SSL certificates for WebLogic Application Servers, establishing server firewalls for robust security and Post GO-Live support.
- Investigate existing and potential Risks, System Issues. Recommended alternatives for resolution of the same. Reviewed Code & Test Plans.
- Led and guided a team of developers and testers to develop, test , deliver and implement the enhancements into production environments with training, knowledge transfer and information sessions.

GOLDENSOURCE CORPORATION**Apr 2013 – Nov 2015****Senior Software Developer****Project-Enhancements of Data Management Product GOLDENSOURCE****[Client–Intesa Bank,San Paolo,Italy|Budget-\$500K|Duration-31 months|Team-Size–8|Complexity: Medium-High]****Achievements:**

- *Achieved 60% faster results with the application by implementing LazyLoading at UI and restructuring Data Model with Robust Indexing.*
- *Facilitated and achieved successful delivery & implementation of 100+ Customization Requests for INTESA BANK.*
- *Conducted Client Demos for POCs and was appreciated for Strong Communication and Presentation Skills.*

Responsibilities:

- Effectively facilitated Problem understanding and Requirement gatherings that involved dealing with data related to various Capital Market products like Equities, Debt, Securities, Dividends ,Stocks, Bonds etc.
- Performed Full Stack Development : UI using AJAX, Javascript, XML, XSL, XSLT, XPATH, CSS : API : using JAVA/J2EE and Message Driven Beans, Spring-Hibernate frameworks : DataBase : using MySQL, SQL Server, TOAD.
- Designed and Developed Functional Scope, Technical Specs, Test Plans for successful production Implementation.
- Resolved Bugs and performance issues raised during UAT execution plans.

ORACLE**May 2011 – Mar 2013****Software Developer****Project-Customization & Enhancements of RETAIL BANKING PRODUCT SUITE FLEXCUBE****[Client–JIBUN BANK,Tokyo,Japan|Budget-\$2M|Duration-22 months|Team Size–8|Complexity:Medium-High]**

- Provided support in developing technical architecture and design for change requests.
- Developed enhancements/change requests in JAVA, VB, PL/SQL based on client requirements adhering to Waterfall Model for Development and procedures.
- Developed project presentations, reports and demos for management and clients.

LARSEN & TOUBRO INFOTECH**Dec 2008 – Jan 2011****Software Developer****Project-Developing Applications, Front End UI, API****[Client–Ingram Micro,CA,USA|Budget-\$1M|Duration-25 months|Team Size–10|Complexity: Low,Medium,High]****EDUCATION****Bachelors of Engineering in Computer Science, Mumbai University****2004 – 2008**