

SENIOR SOFTWARE IT ENGINEER PROFESSIONAL

PROFILE SUMMARY

- Having 13+ years of experience in **Software development, maintenance, Analysis, Design, Development, Client Interaction and Implementation in Java/J2EE Technologies.**
- Previously associated with **Capgemini Technologies**
- Credited with experience of working on various global projects in Financial, Telecom, Insurance & e-Learning domains.
- Extensive skills in development of web based applications using **Java, JDBC, J2EE, Servlets, JSP, Struts, Hibernate and Spring Framework, SpringBoot, REST-WebServices(JAX-RS), MicroServices, Cloud, Oracle12C Server.**
- Experience writing SQL Queries and managing constraints in using Oracle-SQL.
- Resourceful in Designing, developing, coding, unit testing, troubleshooting and debugging of applications using JAVA technologies.
- Capable of fixing the issues of the application; co-ordinating in smooth implementation and testing of application at client location.
- Key player in planning strategically and analyzing the basic requirements while setting up the technical infrastructure of the project while reviewing the project requirements.
- Skilled in impact preparing estimations, preparing functional and technical specifications, coding, reviewing, testing, defect resolution.
- A proactive team member with a flair for adopting emerging trends and addressing industry requirements to achieve organizational objectives and profitability norms.
- Effective communicator with strong problem-resolution and presentation skills. Excellent planning, execution, monitoring and resource balancing skills, attention to detail and the ability to build and lead effective teams.

TECHNICAL SKILLS

Cloud Technologies	:	PCF (Pivotal Cloud Foundry)
Operating systems	:	Microsoft Windows 2000/XP
IDE and Tools	:	Eclipse4.x
Web Technologies	:	Servlets, JSP, REST WebServices, Springoot, MicrosServices, JSON.
Markup Languages	:	HTML, XML.
Frameworks	:	Struts2, Hibernate4.x, Spring4.x, Log4j.
Database	:	Oracle Database, MYSQL
Version Control Tools	:	SVN, Git, Bit Bucket,
Web Servers	:	Apache Tomcat8.x
Application Servers	:	Weblogic Server,
Build Tools	:	ANT & Maven, Jenkins
Ticketing Tools	:	JIRA

ACADEMIC DETAILS

Madanapalli Institute Of Technology & Science affiliated under JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, HYDERABAD

Bachelor of Technology (B.Tech.) – Computer Science -2005

ORGANISATIONAL EXPERIENCE

Jun-2019 -to-till date -ITC Infotech -Lead Consultant

Established in 1910, ITC Limited is a **diversified conglomerate** with businesses spanning Fast Moving Consumer Goods comprising Foods, Personal Care, Cigarettes and Cigars, Branded Apparel, Education & Stationery Products, Incense Sticks and Safety Matches; Hotels, Paperboards and Packaging, Agri Business and Information

February 2016 - April 2019 – CapGemini - Sr. Consultant(Team Lead)

*Founded 1 October 1967, Grenoble, France, now brings its Consulting, Technology and Outsourcing experience, Capgemini Group that is one of the world's foremost providers of **consulting, technology, outsourcing services** and **local professional services***

- **Capgemini India** was established in 2001 with its first office in Mumbai, and today it serves as a world-class offshore centre through its unique Rightshore Strategy to serve global customers.
- It also services Indian markets through its Local Business Services arm. Capgemini in India is over 190,000 Employees in over 40 countries.
- A pioneer in the IT industry, Capgemini has over 45 years of global expertise collaborating with leading corporations and now brings its Consulting, Technology and Outsourcing experience to India. With dedicated teams to service the local market.

February 2015 - to - Dec 2015 – ARK Infotech Spectrum - Sr. Consultant

ARK INFOTECH SPECTRUM provides a complete spectrum of software application testing services that include

- Responsible for coding, testing, packaging, deployment and support of builds as code is promoted from development, system, acceptance and production environments.

May -2014 – to - Feb 2015 –Tarang Software Technologies - SSD

Founded in 2001, Tarang Software Technologies, Bangalore is in Financial Technology (FT) for Payments, Mobile and other Financial Services. The organization offers superior technology end-to-solutions through its two specialized divisions

- Responsible for developing key technical aspects of project from inception through to deployment
- Responsible for coding, testing, packaging, deployment and support of builds as code is promoted from development, system, acceptance and production environments.

December -2011- Nov-2013 - Polaris Financial Technologies - Consultant

Founded in 1993, Polaris Financial Technology Limited, Chennai is a global leader in Financial Technology (FT) for Banking, Insurance and other Financial Services. The organization offers superior technology solutions through its two specialized divisions that enable clients unprecedented operational efficiency - FT Services and FT Products.

- Responsible for developing key technical aspects of project from inception through to deployment.
- Participating in analysis and system design specification sessions. Documentation of design options and solutions according to System Development Life Cycle (SDLC) methodology.
- Applying analytical skills to resolve problems and deliver viable solutions. Anticipating obstacles and executing proactive approaches to issues. Active participation in issue resolution.
- Responsible for coding, testing, packaging, deployment and support of builds as code is promoted from development, system, acceptance and production environments.
- Providing technical support to business and testing team during testing phases. Track defects, defect triage and resolution.

September 2008 – August 2011 - Mphasis an HP Company - Senior Software Engineer

Mphasis is a Bangalore based IT services company owned by Hewlett-Packard. The company provides infrastructure technology and applications outsourcing services, as well as architecture, application development and integration, and application management services.

- Assisting the development team, support and maintenance team to understand the functionality gap and requirements of the customers.
- Understanding the business requirements of customers and working accordingly, analyzing bugs and getting the issues resolved with development team as well as support & maintenance teams.
- Ensuring on time delivery within the quality parameters.
- Cooperating with other team members for efficient work progress.
- Following the best practices for project support and documentation as set by the peers.
- Fixing bugs and creating reports from at various stages of project; developing and delivering the web applications as per the customer requirements using various web technologies.

January 2008 -August-2008 -Inatech Info Solutions –Consultant

Inatech is a leading global provider of cloud-enabled and on-premise applications, business software and bespoke Marine Solutions.As an Oracle Platinum Partner and Gold Microsoft Partner, Inatech specializes in Oracle and Microsoft based Enterprise Application Development Solutions and Managed Services.

- Overseeing the entire project lifecycle: feasibility through scoping, requirements definition through specification, design, development, quality assurance, integration and implementation
- Responsible for client/user interaction for requirement gathering, risk assessment, finalisation of technical architecture and discussions for effort/time estimation and client co-ordination and reporting.
- Adhering to company and project standards and guidelines and mentoring junior team members with guidance and assistance.
- Handling various technical aspects like project documentation, system design & integration, monitoring critical paths & taking appropriate actions.
- Using project's best practices and coding standards and removing the technical impediments

ANNEXURE

PROJECT DETAILS

Project # 1 : (duration :: Jun-2019 to till date)

Company Worked For	: ITC Infotech Company
Client	: QVC
Environment	: Java 8, Microservices with Spring Boot, Spring Security (OAUTH), REST API , JSON, Postman, Kafka , swagger, AEM, Bit Bucket, Jenkins, JIRA, Junit Mockito framework.
Team Size	: 8
Role	: Team Lead & Developer
Project Type	: Development for migration

Brief Description of Project :: QVC is US based e-Commerce website, which is now extending itself for UK & Germany markets. This website consists of multiple modules among which implementation of MyAccount landing page features are our responsibility. There were multiple backend services that we developed like , getting order details, adding new delivery address for account, editing existing delivery address, and implemented presentation layer services which encapsulate JWT token for all the before mentioned domain layer services.

Responsibilities :

- Worked on API based distributed micro services architecture with spring boot.
- Implemented algorithms for password generation and data structures.
- Implemented API level distributed architecture with Kafka and Web services.
- Worked on Spring MVC pattern and Hibernate Components.
- Worked on test driven development along with continuous integration and one engineering process

- Worked on Junit test using Mock framework and clover for code coverage.
- Code walkthrough with onshore and offshore team members.
- Responsible for Quality of the code.

Project: # 2- RS Unify Lever Edge(Retail Product supply Chain) (Feb-2016-to-Apr-2019)

Project Name	: RS Unify Lever Edge (Product Supply Chain Retail Application)
Client	Hindustan Unilever Limited (HUL)
Environment	: Java 8.0, Spring(Boot and Micro services), Hibernate, Rest API, JSON, JQuery, MySQL, Kafka, Tomcat 8
Team Size	: 11
Role	TeamLead & Developer
Descriptions	: Lever Edge is a complete stockiest automation package that meets every need and fulfills every whim of a stockiest/dealer. Lever Edge covers the entire length and breadth of the distribution business and empowers the stockiest to leverage the much-needed advantage to stay ahead...well ahead of their competitors. This is one of the major application for getting business in Unilever. Unilever Distributor are using this application for managing the product, sales, and profit. Billing, Transaction, and various type of scheme & coupon for retailer.
Responsibilities	: <ul style="list-style-type: none"> • Worked on API based distributed micro services architecture with spring boot. • Implemented algorithms for password generation and data structures. • Implemented API level distributed architecture with Kafka and Web services. • Worked on Spring MVC pattern and Hibernate Components. • Worked on test driven development along with continuous integration and one engineering process. • Worked on Junit test using Mock framework and clover for code coverage. • Code walkthrough with onshore and offshore team members. • Responsible for Quality of the code.

Project: # 2- FemtoCell

Project Name	: FemtoCell (duration :: Feb-2015-to-Dec-2015)
Client	Cisco
Environment	: Java 7.0 , PostGresSQL, GIT, Eclipse. Agile methodology, Jenkins
Team Size	: 22
Role	: Developer
Descriptions	: The Cisco RAN Management System provides different workflows and services to support enhanced provisioning and managing capabilities for both, 3G and LTE Femtocells. These services include provisioning and management functions such as, device configuration, status monitoring, firmware upgrade, data retrieval, and troubleshooting. The following are a few key functionalities of the Cisco RMS solution: <ul style="list-style-type: none"> • Device activation and configuration • Software upgrade and status monitoring of devices • Performance monitoring through Key Performance Indicator (KPI) data uploaded by devices • Enhanced access to the device alarm data • Troubleshooting of devices Gateway (HNB-GW) including per device whitelist support • Dynamic Host Configuration Protocol (DHCP) service for allocating IPsec addresses

The Small Cell RMS solution integrates with the Cisco Broadband Access Center (BAC) for Telecom and Wireless, as well as the Cisco ASR 5000 Gateway that plays the HNB-GW and Security Gateway (SeGW) roles.

Responsibilities

- :
 - . Involved in Requirement Gathering from the client .
 - . Involved to Implement in development as per the requirements.
 - . Involved in UnitTesting
 - . Debug the logs to identify the rootcause
 - . Install the build and do the end to end sanity testing
 - . Share the project Knowledge to newly joined teamMembers .

Project: # 3- OmnyPay

Project Name

: OmnyPay (duration :: May-2014-to-Dec-2014)

Client

Tarang

Environment

: Java 7.0, Spring MVC3.x , REST Web-services , Hibernate3.x, SQL Developer, SVN, Eclipse.

Team Size

: 10

Descriptions

: Omnypay is a low payment solution for larger merchants via multiple channels like mobile and online. It involves 3 modules client(mobile app), server module, and merchant on boarding portal module. Server module supports SOA. Server module is segregated into 5 different servers in which all the servers participate in the transaction flow. The five servers are User cloud system, Card-on-file, HCE(token server), Switch, De tokenization server. Through Omnypay the transactions that can be done are tokenized. It means that any transaction done via mobile/online are token based.

The use cases of mobile are user management, card management, transaction management. The point of contact for mobile is User cloud system and delegates the request to the corresponding servers. The data transfer from mobile to User cloud system and vice versa, in JSON format. The transaction data will be sent to SWITCH server as ISO 8583 packet. HCE responsible for token management. Card-on-file server is responsible for card management. SWITCH server is responsible for transaction management. User cloud system server is responsible for user management. All the server APIs are exposed as Jersey REST APIs

Responsibilities

- :
 - Involved in developing Spring Web services Controller Layer classes
 - Implemented password generation algorithm.
 - Involved to Implement in development of business Layer classes
 - Involved to Implement in development of persistency Layer classes
 - Created the tables for all the modules
 - Prepared technical Functional design document, unit test cases (UTC) and Integration test cases (ITC).
 - Involved in development end-to-end User Management module.
 - Wrote canned SQL queries to generate reports.

Project: # 4- ACE Hong Kong

Project Name

: ACE LIFE FES (duration :: jan-2013-to-Nov-2013)

Environment

: Java, Spring3.1, Hibernate, Oracle, WebLogic, Eclipse.

Team Size

: 6

Descriptions

: FES application is an online mobile application designed for iPad. There are various

modules involved like login, Customer Policy Management, Financial Need Analysis(FNA), E-application, Financial Calculators(8) and Document Viewer. In customer and Policy Management module, Agent can search for their list of prospects / customers. Agent can also view the policy level information directly by giving the policy No in the search parameters. Financial Need Analysis(FNA) facilitates the Agents to identify and summarize the financial needs of the client. In E-application module Agent can capture the entire New Business application details and submit the same for backend processing. Submit E-application using the six(6) base forms and their respective annexures.

Responsibilities

- :
 - Implemented spring mvc components.
 - Covered all the modules using Junit test cases.
 - Prepared technical design document, unit test cases (UTC) and Integration test cases (ITC).
 - Involved in development end-to-end modules claim search, claim enquiry, claim submission.
 - Taken responsibility to gave project training to new joinees.

Project: # 5 - CITI DIRECT

Project Name

: **CITI DIRECT** (duration :: Dec-2011-to-Dec-2012)

Client

: CitiBank

Environment

: Java/J2EE , Oracle, Jboss , Eclipse.

Team Size

: 8

Descriptions

: CitiDirect Online Banking is Citigroup inc's Web-based banking platform. CitiDirect puts all your corporate banking functions in one security-protected place, giving you around the globe. Centralized access to your account information in real time right from your desktop. Developed as a client-Server architecture system. This comprehensive cash management system is comprised of Account Payables, and Reporting Modules which gives the costumer a complete control of transactional financial information. CitiDirect online banking combines quick and easy installation and automatic system upgrades with custom reporting and around the clock access to account information in real time from any where in the world.

Responsibilities

- :
 - Maintain and enhance CitiDirect product features to meet the user needs and additional specific requirements made during the enhancement.
 - Provide customized patches for specific client request for CitiDirect.
 - Involved in testing of CitiDirect Libraries and Service Classes.
 - Responsible for writing SQL Queries.
 - Involved in writing Junit Test cases.

Project # 6 - Sprint(FSA)

Project Name

: **SPRINT (FSA)** (duration :: Sep-2008-to-Aug-2011)

Environment

: Java/J2EE, Struts, WebLogic ,MS SQL Server 2005.

Team Size

: 8

Descriptions

: Sprint SIP Trunking is multi-site customers that have either deployed or planned to deploy a centralized IP PBX to serve all their locations. The customer's IP Technology platform(IPT) acts as one large virtual IP PBX, with MPLS service to provide connectivity to all locations. Sprint SIP Trunking is large single trunk group that provides local and long distance services on a flat rate plan, inbound and outbound to all users at all locations on the trunk to the virtual IP PBX.

Sprint SIP Trunking Phase2 will build on the existing processes and systems introduced in phase1(PJ000388(E4081)). In phase2, We will continue to use the relationships with Level3 to provide the PSTN interconnections and ALU networks to provide the network switching.

Responsibilities

- :
 - Did enhancements in according to the client requirements.
 - Validations done by using the struts validations framework.
 - Adding new functionality to the existing system according to the spec.
 - Involved in verbal communication with end users to solve issues.
 - Involved in SIT and UAT Support.

Project # 7 eLearning

Project Name

: **eLearning** (duration :: Jan-2008-to-Aug-2008)

Environment

: Java,JSP,Struts,Tomcat, Eclipse,Windows

Team size

: 4

Descriptions	: eLearning is a project of inatech employees across in the globe to learn the new technologies individually through online. It contains four modules Employee Directory, Knowledge Management, Solutions, Design News Letters, & Mymail. It will be helpful to all employees to know that the employee status.
Responsibilities	: <ul style="list-style-type: none"> ▪ Developed the Struts action class to execute the business logic and struts action forms to collect the input data from the users and to display the Output Data. ▪ Wrote the Validator-rules.xml and Validation.xml files. ▪ Wrote JDBC Connection class to connect the DBMS. ▪ Responsibilities for writing the SQL Queries.