

## Work Profile

Govind Naidu	Email: - -
B Tech CS	Phone: -

### PROFILE SUMMARY

- 13+ years of experience in Software development, maintenance, Analysis, Design, Development, Client Interaction and Implementation in Java/J2EE Technologies.
- Working on various global projects in Financial, Telecom, Insurance & e- Learning domains.
- 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.
- SQL Queries and managing constraints in using Oracle-SQL.
- Designing, developing, coding, unit testing, troubleshooting and debugging of applications using JAVA.
- Fixing the issues of the application; co-ordinating in smooth implementation and testing of application at client location.
- Effective communicator with strong problem-resolution and presentation skills.

### 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

### Projects

#### 1. Project # 1 - QVC (Team Lead & Developer)

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 (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
- 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.

## 2. Project: - RS Unify Lever Edge ( Retail Product supply Chain )

Project Name	: RS Unify Lever Edge ( Product Supply Chain Retail
Client	Application)Hindustan Unilever Limited (HUL)
Environment	: Java 8.0, Spring(Boot and Micro services), Hibernate, Rest API, JSON,
Team Size	JQuery, MySQL,Kafka, Tomcat 8
Role	: 11
Descriptions	Team Lead & Developer
	: Lever Edge is a complete stockiest automation package that meets every need andfulfills every whim of a stockiest/dealer. Lever
	Edge covers the entire length and breadth of the distribution business and empowers thestockiest 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 &
	couponfor retailer.
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.

## 3. Project - FemtoCell

Project Name	: FemtoCell
Client	: Cisco
Environment	
Team Size	: Java 7.0 , PostGresSQL, GIT, Eclipse. Agile methodology, Jenkins
Role	: 22
Descriptions	<p>: Developer</p> <p>: 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.</p> <p>The following are a few key functionalities of the Cisco RMS solution:</p> <ul style="list-style-type: none"> <li>• Device activation and configuration</li> <li>• Software upgrade and status monitoring of devices</li> <li>• Performance monitoring through Key Performance Indicator (KPI) data uploaded by devices</li> <li>• Enhanced access to the device alarm data</li> <li>• Troubleshooting of devices</li> </ul> <p>Gateway (HNB-GW) including per device whitelist support</p>
Responsibilities	<p>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.</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> . Involved in Requirement Gathering from the client .</li> <li><input type="checkbox"/> . Involved to Implement in development as per the requirements.</li> <li><input type="checkbox"/> . Involved in Unit Testing</li> <li><input type="checkbox"/> . Debug the logs to identify the root cause</li> <li><input type="checkbox"/> . Install the build and do the end to end sanity testing</li> <li><input type="checkbox"/> . Share the project Knowledge to newly joined team Members .</li> </ul>

## 3. Project - OmnyPay

Project Name	: OmnyPay (duration :: May-2014-to-Dec-2014)
Client	Tarang
Environment	
Team Size	: Java 7.0, Spring MVC3.x , REST Web-services , Hibernate3.x, SQL Developer,
Descriptions	SVN, Eclipse.

: 10

: Omny pay 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 modulesupports SOA. Server module is segregated into 5 different servers in which all the servers participate in the transactionflow. The five servers are User cloud system, Card-on-file, HCE(token server), Switch, De tokenization server. ThroughOmny pay 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 datatransfer from mobile to User cloud system and vice versa, in JSON format. The transaction data will be sent to SWITCH serveras ISO 8583 pocket. HCE responsible for token management. Card-on-file server is responsible for card management. SWITCHserver is responsible for transaction management. User cloud system server is responsible for user management. All the serverAPIs are exposed as Jersey REST APIs

- : ☐ 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) andIntegration test cases (ITC).
- ☐ Involved in development end-to-end User Management module.
- ☐ Wrote canned SQL queries to generate reports.

#### 4. Project: - ACE Hong Kong

Project Name	: ACE LIFE FES (duration :: jan-2013-to-Nov-2013)
Environment	
Team Size	: Java, Spring3.1, Hibernate, Oracle, WebLogic, Eclipse.
Descriptions	: 6

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 testcases (ITC).
- ☐ Involved in development end-to-end modules claim search, claim enquiry, claim submission.
- ☐ Taken responsibility to gave project training to new joiners.

## 5. Project - 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 inreal 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.

## 6. Project - 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

## Responsibilities

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.

- : ☐ 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.

## 7. Project - 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.  
**Responsibilities** It will be helpful to all employees to know that the employee status.

- : ☐ 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 OutputData.
- ☐ Wrote the Validator-rules.xml and Validation.xml files.
- ☐ Wrote JDBC Connection class to connect the DBMS.
- ☐ Responsibilities for writing the SQL Queries.