

**Subbu S**

Contact number: +91 8870804817

Mail Id : [subbumani004@gmail.com](mailto:subbumani004@gmail.com)

LinkedIn: [www.linkedin.com/in/](http://www.linkedin.com/in/subbus04)

[subbus04](#)

Seeking a virtuous position in an organization where I can apply my skills and knowledge to enrich my career and the company's growth in positive aspects.

### **Professional Experience Summary**

- **6.1 years** of experience in IVR design and development in **Genesys** and **Avaya** Platform in banking sector.
- Having experience in **Genesys pure cloud Architect**.
- Good skills in **MCP, SIP** servers and Application log analysing and troubleshooting the issues.
- Having knowledge in Core Java and Java EE platform with **JDBC**.
- Experienced in implementing secure solutions using **HashiCorp Vault** for database password handling and static secrets management as well as **Liquibase** for database version control.
- Worked on RED HAT OpenShift Container Platform(**OCP**) and **Azure Kubernetes** service (**AKS**) for CI/CD deployment process.
- Worked on **Azure DevOps** for Work item logging, Support ticket creation, etc.

### **SUMMARY OF WORK EXPERIENCE**

Designation	Name of the Employer	Timeline
Software Engineer	Gad-A-Get Computers , Chennai	Dec 2018 to June 2022
Senior Software Engineer	TeleApps India Pvt LTD, Chennai	June 2022 to Jan 2025

### **TECHNICAL SKILL**

Domain	Technology
<b>On-Prem Solutions</b>	Genesys Pure Cloud Architect, Composer, Avaya Orchestration Designer, Routing, Reporting
<b>Programming Language</b>	Java, VXML, GRXML JavaScript, JSON
<b>Telephony Technologies</b>	SIP, VoIP, CTI
<b>Database Management</b>	Oracle 11g, Oracle 19c, Liquibase
<b>IDE</b>	Eclipse, SpringToolSuite(STS)
<b>Cloud Platforms</b>	Genesys Cloud, Azure Devops, Azure Kubernetes, REDHAT OCP
<b>Security</b>	HashiCorp Vault, Password Handling, Secrets Management
<b>Web Server</b>	Tomcat, Websphere
<b>Project Management</b>	Agile, Jira

## **PROJECT EXPERIENCE SUMMARY**

<b>Project</b>	<b>Client</b>	<b>Role</b>	<b>Technologies</b>
1)Singapore 2)Bahrain	Standard Chartered Bank(SCB)	Genesys IVR Developer	GenesysCloud Architect,Eclipse,Orch estration designer,AEP,Java,CTI Data, SQL, Web service.(Rest Service)

### **Description:**

- Created the main module and multiple reusable modules.
- Implemented complex module like customer identification via debit card, credit card number, and account number, and customer authentication via OTP, APIN, and TPIN.
- Account listing and prompting account details based on the API response.
- Handled CTI data using UUID and displayed CTI data on the CTI popup screen after call transfer.
- Implemented HashiCorp Vault for database password handling and static secrets management.
- Implemented Liquibase for database version control, ensuring smooth database updates and version tracking.
- Participated in end-to-end project lifecycle, from requirements gathering to deployment.
- Provided technical support and training for internal teams, ensuring smooth operation of IVR systems.

<b>Project</b>	<b>Client</b>	<b>Role</b>	<b>Technologies</b>
Qatar WFM	Qatar Airways	Java Developer	Eclipse, Orchestration designer, SQL, Web service.

### **Description:**

- Scope of the project is Avaya analytics shares the data to Verint WFM by uploading the .csv files to a shared location for every 15 min where the Verint WFM retrieves the data from the shared location.
- In-between this function there is a script that is being run manually to modify AHT, Occupancy and service level fields.
- Delivered three schedulers for the workforce management system, contributing to enhanced efficiency and timely project completion.
- Automated and optimized workforce scheduling processes, improving resource management.

<b>Project</b>	<b>Client</b>	<b>Role</b>	<b>Technologies</b>
1)Guardian GPT 2)Guardian DTC	Guardian Life Insurance	Genesys IVR Developer	Eclipse, Composer, Nuance(NDM),GRXML, SQL, Web service.

**Description:**

- The scope of the project is getting SSN, DOB and other info from customer and authenticate to provide there need.
- Lead the team for call flow development.
- Getting input by using GRXML in DTMF mode.
- IVR plays the customer input for there confirmation.
- And finally if customer need route the call to agent.

**Responsibilities:**

- Designed Viso diagram based on the requirement.
- Designed the application and created major call flows and Voice grammar files in Genesys Composer.
- Worked on web service part of request and response from the services.
- Unit testing has been implemented for the developed call flows and Bug fixing.
- Worked on deploying the application onto development staging and production servers.

**Certification:**

- · HashiCorp Vault Certification (Udemy)
- · Liquibase Certification (Udemy)

**EDUCATIONAL DETAILS**

Courses	College/ School Name	Year of Passing
B.E Computer Science Engineering	Valliammai Engineering College	2018
Diploma in CSE	P.S.B. Polytechnic College	2015
SSLC	M.C.C HSC School	2012

**PERSONAL DETAILS**

Date of Birth	04-12-1996
Gender	Male
Father's Name	S.Swaminathan
Mother's Name	S.Sowbakyam
Languages Known	English, Tamil (Read and Write)

**DECLARATION**

I hereby declare that the above-said factor all true to my knowledge. I assure you that I will do the best of my service and will grow with the company.

Date :

S.Subbu

Place : Chennai