

Aswini A

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Professional Summary

- Over 17+ years of Experience in Citibank Online Banking Project
- Working as a Project Manager in **Virtusa**.
- Expertise in Web development, Restful API's using **Servlets, JSP, JAXB, JMS, AJAX SpringBoot and AWS**.
- Followed SDLC process and handles from requirement gathering till production implementation and supports production team for issue resolution.
- A strong leader and passionate towards work to achieve personal and professional goals.
- Extensive experience in **Weblogic, Tuxedo, Tibco, Oracle 12g , UNIX, Linux** shell scripting.
- Involved in Deployment activities with Software Engineering team.
- Resolves the issues identified by Ethical Hacking Team.
- Certified **PMP Professional**.
- Certified as **AWS Developer Associate**.

Education

- **Master of Computer Applications** (2000 –2003)
- **BSc. Computer Science** (1997 –2000)

Technical Skills

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| • Operating systems | : Unix, Linux, Windows. |
| • Programming languages | : Java / J2EE. |
| • Database Applications | : ORACLE |
| • Scripting Languages | : JavaScript, HTML, XML. |
| • Application server | : Web Logic 12c |
| • Web server | : Iplanet 6.1, OHS |
| • Distributed Technologies | : JMS, SOAP Web Services |
| • Server Side Application | : JSP, Servlets, Ajax, Spring Boot, Spring-ws |
| • Tool Used | : Eclipse, Notepad++. |

Professional Experience

Organization – Virtusa Consulting Services Pvt Limited

From: 01-02-2019 to till Date

Citibank-Internet Banking/Mobile, India

UPI – Unified Payment Interface

Projects: UPI Recurring changes, ASBA Mandates, UPI Dispute Resolution changes, Upi 2.0 changes and Regulatory and Compliance Requirements.

Title : Project Manager

Environment : Java, J2EE, XML, Weblogic 12C, OHS, JMS, JAXB

Description:

Unified Payments Interface (UPI) is a payment system launched by National Payments Corporation of India which facilitates the immediate fund transfer between two bank accounts on the mobile platform.

UPI transactions are enabled in Citibank as an issuer & acquirer bank. Transactions initiated from other PSP's are routed through NPCI and the request and response are asynchronous API calls.

As citi psp will provide transactions like send money, collect money, vpa creation are allowed. Integration with UPI and co-coordinating with NPCI team for sandbox testing and UAT testing are really a challenging part.

Roles & Responsibilities:

- Involved in understanding and analyzing the requirements.
- Raised clarifications with npci team
- Review and co-coordinating with sandbox testing, two rounds of certification testing and UAT testing.
- Supported for Production Implementation and Post Implementation.

Citibank-Internet Banking/Mobile, India

Projects: IncomeTax Efiling –Prechecks for EVC

Title : Project Manager

Environment : Weblogic 12.2, OHS, Spring Boot, SOAP Service

Description:

Income Tax efiling site send a request to Citibank for account verification and based on the response the EVC will be proceed for the customer. It is a SOAP call and implemented spring-ws for authentication and authorization as below.

1. User token and password
2. Timestamp – Validity of the request.
3. Encryption
4. Signing

Roles & Responsibilities:

- Involved in understanding and analyzing the requirements.
- Raised clarifications with efiling team.
- Co-ordinated for SIT, UAT and Ethical Hacking testing.
- Supported for Pre & Post Implementation activities.

Citibank-Internet Banking/Mobile, India

Projects: E2E Key Rotation Changes

Title : Project Manager

Environment : Weblogic 12.2, OHS, Servlets, JSP

Description:

The keys used for Password Encryption and Decryption should be rotated within 2 years. Key Rotation successfully implemented in production and impacted modules worked without any issues.

Roles & Responsibilities:

- Existing functionalities Impact analysis taken properly.
- Communicated with impacted team for smooth cutover.
- Co-ordinated for SIT, UAT testing.
- Supported for Production Implementation and Post Implementation.

Organization – Polaris Software Lab Limited

Citibank-Internet Banking/Mobile, India

From: 03 –Nov-2003 to 31-01-2019

Citi-Mobile Device Binding changes

Title : Team Lead

Environment : Java, J2EE, XML, Weblogic 12C, OHS, JMS, JAXB

Description:

In Mobile Banking, as a security feature the customer mobile device, binds to his/her citi account. If the customer tries to login in another device, then the customer again needs to bind the new device with otp authentication and then do the transactions online.

Citibank-Internet Banking, India

MFA – Multi factor authentication

Title : Team Lead

Environment : Sun Solaris 10, Weblogic 9.2, Iplanet 6.1 DCGTool.

Description:

For nr customers, as per the compliance if the customer has a Base product or DCA product he has to go one more level of authentication while logging into CBOL. This authentication is done in two ways, one through online Authorization Code (OAC) and another is Multi Factor Authentication (MFA)

In OAC a Code will be generated for the customer and that code will be sent to his mobile as an alert. Using the code the customer can able to login to CBOL. In MFA, a hardware token is provided in which a six digit code will be generated, and using that customer can able to login to CBOL

Roles & Responsibilities:

Citibank-Internet Banking, India

View Tax Credit Statements Form 26AS.

Title : Team Lead

Environment : Java, J2EE, Sun Solaris 10, Weblogic 8.1, Iplanet 6.1, DCG Tool.

Description:

The purpose of this project is to view tax credit statements online through (third party) NSDL site. As the data are traversed to a third party site, the data are digitally signed in PKCS7 format with base 64 encoding for security and integrity.

Citibank-Internet Banking, India

Online Alert Generation.

Title : Sr.Developer

Environment : Weblogic 8.1, Iplanet 6.1, Threads, Servlets, Web Services.

Description:

For every new beneficiary added in cbol a unique oac reference number would be generated and its corresponding oac code would be sent to customer's mobile number. The person can do the transaction to the beneficiary only if he/she authorizes the Beneficiary with the 6 letter code. A separate thread would be spawned to make an URL Connection to the Mobile Delivery Vendor with customer's mobile and the message which contains 6 letter code. Mobile Delivery vendor takes care of delivering the message to the customer's handset.

This alert delivery part was provided as a web services for other team to use the functionality.

Citibank-Internet Banking, India

Personal Details

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| Husband Name | : | Mr. Satheesh Kumar Athithan |
| Address | : | No 27 Circular Road, United India Colony, Kodambakkam, Chennai-24 |
| Phone | : | 9840621017 |
| Date of Birth | : | 3rd August 1980. |
| Sex | : | Female. |
| Languages Known | : | English and Tamil. |
| Nationality | : | Indian. |
| Marital Status | : | Married. |