



Shivani Solanki

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Visa: Tier-2 ICT Long Term Staff Partner (PBS dependent visa U.K)

CAREER OBJECTIVE

To work in an organization with perseverance and integrity to gain knowledge and to get generous opportunities to explore and outshine while continuous value addition to the organization.

PROFESSIONAL SUMMARY

- **Apigee Certified Professional API Engineer** with 5 years of experience in API Management Platform and Java with a brief understanding of different API Management tools (Apigee, layer7, axway, mulesoft etc) and expertise in technicality of APIGEE tool.
- Experience in API Security, Openbanking APIs, JAVA, JavaScript, XML, JSON, RESTful Web Services, Cloud(AWS, Google), Microservices, DevOps- Jenkins, Cassandra, MySQL, Swagger -Open API Specification and various other tools and technologies in **Accenture** and **Bed Bath & Beyond IDC**.
- The experience on APIGEE Platform includes Installation and Upgradation of APIGEE On-PREM instance using Ansible, Designing and Implementation of Restful Web Services, Implementation of Backend Services using Spring Boot, node.js and Setting up CI-CD pipeline for proxies deployment in Jenkins
- Knowledge on Software Development Life Cycle and Agile Methodology.
- Self-starter, quick learner, ability to handle multiple concurrent assignments with tight deadlines and can adjust according to the requirements.

TECHNICAL SKILLS

Programming Language	Java
Technologies	HTML, Web services- RESTful/SOAP, JavaScript, JSON, XML, Swagger, Microservices-Spring boot, NodeJS
Databases	MySQL, Cassandra
Tools	Eclipse, Maven, Tortoise SVN, Jenkins, APIGEE, APIGEE Developer portal, IBM Data Studio, SonarQube, HP Quality Centre, Postman, Docker, Git, Bit Bucket, Gerrit, Splunk, JIRA, SoapUI, GitHub, Splunk, Sumologic, Nexus, Confluence
Servers	Tomcat
Domain Experience	Financial Service-Insurance/Open Banking, Retail, CMT-Communications, Media and Technology

PROFESSIONAL EXPERIENCE

VServ Business Solutions Pvt. Ltd, Gurgaon, India

Dec 2018 - Aug 2019

Bed Bath & Beyond (Ecommerce Platform)

Dec 2018 - Aug 2019

APIGEE SME

Bed Bath & Beyond (United States) Industry Group: Retail Services Project

Description: Bed Bath & Beyond(BBB) is an American chain of domestic merchandise retail stores in the United States, Puerto Rico, Canada and Mexico with subsidiaries like buybuyBaby , Cost plus world market , Decorist, Christmas tree shops etc. Ecommerce project is an initiative led by BBB to provide better services and improve customer's experience at online shopping for each subsidiary. Under Ecommerce there are around 200 API's build with the help of API Management tool which are successfully exposed and consumed by customers over Bed bath and Beyond website.

Roles and Responsibilities

- Working as Apigee SME, presently handling team of 20 members and work with Senior Architect's and Scrum Manager's for API Development, Enhancement or defect handling/Fixing.
- Gained experience in APIs Designing, development, Testing, deployment, implementation and Monitoring through API Management Tool.
- Involved in Code migration and Restructuring as per Apigee Best Practices, where I have conducted Apigee Training sessions for upskilling resources.
- Understanding of Apigee Edge Architecture Components like Message Processor, Router, Management Server etc.
- Working on Google Cloud platform and worked on service-based architecture-Microservices.
- Implemented API Security (like Authentication, Authorization, OAuth2.0), Response Caching, Shared flows, Error Handling, KVM (Key Value Maps), Environment Configurations various APIGEE Edge Policies -Traffic Management, Mediation, Security and Extension Policies (Service callout, JavaScript etc.).
- Used Tools and Technologies like, HTML, Node.js, XML, JSON, SOAPUI, JavaScript, Restful Web Services, Sumologic, Swagger, GITHUB, Maven, Jenkins, JIRA, Postman tool, SonarQube, Git.
- Involved in Building and maintaining CI/CD pipelines through Jenkins.

Technologies: API Management-Apigee ,Microservices Architecture ,React , DevOps and Testing.

Accenture, India

Oct 2014 – Dec 2018

Nationwide Building Society (NBS) – London (UK, Open banking)

Jan 2018 - Dec 2018

APIGEE Developer -Integration of Restful Services with APIGEE

Nationwide Building Society (United Kingdom) Industry Group: Financial Services Project (Open Banking)

Description: Open Banking is an initiative led by the UK's Competition and Market Authority intended to encourage better services and more innovation to improve customer's banking experience with the idea to provide a new way for new entrants and online service providers to access your bank account and offer a range of online services.

Roles and Responsibilities

- Worked in API Design, Security implementation with OAuth2.0, JWT Signature and Authentication.
- Extensively involved in Discussions with MicroServices, DevOps, Open Shift PAAS (Design team) and Testing team while Developing API's on regular basis.
- Developed Open banking APIs through API Management tool apart of this was Involved in Code Development, Enhancement and Defect handling/Fixing on JIRA Tool.
- Understanding and implementation of OAuth2.0, various APIGEE Edge Policies -Traffic Management, Mediation, Security and Extension Policies, Response Caching Implementation, Error Handling, KVM (Key Value Map).
- Used Tools and Technologies like, Java, HTML, Node.js, XML, JSON, SOAPUI, JavaScript, Restful Web Services, Splunk, Swagger, GIT, Maven, Jenkins, JIRA, Confluence, Bitbucket, Postman tool, SonarQube, and Gerrit.
- Worked on AWS Cloud platform and Agile methodology.
- Worked on Microservices implementation using Spring boot.
- Involved in Unit Test cases and Regression Testing for testing purpose.

Technologies: Microservices Architecture, Devops and API Management ,OpenShift PAAS (Platform as a service) and Testing.

T-Mobile e-platform (USA, Telecom)

Sep 2015 - Dec 2017

APIGEE Developer - Integration of Restful Services with APIGEE

Description: T-Mobile is building an e-platform for their customers and partners. As a part of e-platform we've to expose APIs for the new website being built in Angular. In this project, we're exposing more than 400 APIs in a series of releases to be used by website and consumed by partner developers

Roles and Responsibilities

- Worked for T-Mobile prepaid and postpaid projects, where I owned the responsibility of developing and maintaining Apigee proxies.
- Understanding of OAuth2.0, APIGEE Edge Policies, APIGEE BaaS, Caching and KVM.
- Worked on various Tools and Technologies like HTML, CSS, Node.js, Core JAVA, XML, JSON, SOAPUI, HTTP specification, Restful Web Services, Splunk, JavaScript, Elasticsearch, Swagger UI, GIT, Maven, Jenkins, HP QC Test Management tool, Postman tool, and Sonar.
- Worked on scrum framework, followed sprints delivery.
- Developed and Worked on Swagger Automation Tool used for API documentation to increase user interaction with APIS.
- Exposed APIs through Apigee Developer portal and Monitored through API Management monitoring tool.
- Automation of Deployment process in APIGEE using Jenkins, maven and APIGEE plugins.
- Token Based Caching Implementation in APIGEE.
- Created design documents for the API integration architecture.

Allianz (Germany, Insurance)

Oct 2014 – Sep 2015

Frontend Developer -Web Application development

Description: Allianz is a European financial services company headquartered in Munich, Germany. Its core businesses are insurance and asset management.

Roles and Responsibilities

- Responsible for development, maintenance of Allianz Portal as a Portal developer.

- Worked on Xhtml, CSS, XML, JavaScript, Core Java for customizing web pages.
- Interacting with the client to understand the project and finalize its scope.
- Bug fixing and maintenance of the product.
- Mentoring junior members in the team.
- Coordinating with other teams working on the same project.
- Ensuring smooth delivery of the project.
- Requirement Analysis & Design for modules.
- Develop a bug free and efficient code as per the given mapping documents.

EDUCATION DETAILS

- B Tech in Computer Science from UP Technical University India in 2014.

CERTIFICATION

- Apigee Certified Professional API Engineer
- Certificate Link -<https://credly.com/credit/17386532>.

Languages Known: English, Hindi

I hereby declare that the information furnished above is true to the best of my knowledge.

- **Shivani Solanki**