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PROFESSIONAL SUMMARY

* Having 9+ Years of experience in Software Testing in Automation, SOA Testing, web service virtualization and project management
* Having 4+ Years of experience in product support and manual testing
* Expertise in Virtualizing & Testing various types of SOA based services including **Web Services (SOAP/HTTP(S)), REST Services (XML/JSON), MQ**
* Expertise in testing middleware(SOA services) as a standalone component before they are consumed by external applications, to identify any integration, data & mapping issues
* Proven Experience in Agile delivery and in Automation of Micro Services and APIs using frameworks such as SuperTest, Mocha and Chai
* Worked on web service and SOA testing tools like SOAP UI 2.x and later, HP Service Test 12.02, and CA LISA 9.x.
* Worked together with teams to identify automation requirements in early stages
* Hands on experience in agile methodologies – Involved in stages from gathering requirements, desk demo, early testing and client feedback

TECHNICAL EXPERTISE

Test tools : MOCHA-CHAI, Postman, SoapUI, CA LISA,Mountebank

Automation type : Web Services, Functional testing, ST, SIT, LISA Service virtualization

Languages : Java Script

Web Technology : HTTPS, MQ services

Bug tracking tool : HP ALM, Jira

Operating System : Windows 7/XP/NT/2003 server

Professional experience

**Senior Test Consultant in Capgemini, India March 2016 – Till date**

Responsibilities:

* Developing **virtual service** using Mountebank
* Developing **Automation Scripts** in **java script using Supertest, MOCHA and CHAI framework** for Functional testing, Regression Testing
* Preparing test cases for the web services functional testing
* Being only QA in offshore manages and coordinates communication with different teams such as development teams and other QA teams which are distributed.
* Manages and coordinates all aspects of Incident resolution, root cause analysis and trend analysis
* Provides management reporting, SLA management and service level monitoring
* Directs and manages the overall end-to-end delivery and day-to-day business execution of work products, solutions and deliverables

#### Project : Open Banking - ANZ Bank Duration Dec-2018 to till date

Role **: QA lead**

Software & Tools **: JavaScript, Supertest, MOCHA-CHAI, Mountebank**

Testing **: Web services testing, Service Virtualization**

**Project Description:**

Open banking is a platform for greater competition and choice for customers. It will enable personal and business customers to share their data securely with banks and third parties, allowing them to compare products, initiate payments and request account information. The data is shared via Application Programming Interfaces (APIs).

Project : NEW Payments Platform- ANZ Bank Duration Mar-2016 to Dec-2018

Role **: QA lead**

Software & Tools **: CA Lisa Service virtualization and Automation**

Testing **: Web services testing, Service Virtualization**

**Project Description:**

The New Payments Platform (NPP) is a new infrastructure for Australia's low-value payments. It provides Australian businesses and consumers with a fast, versatile, data-rich payments system for making their everyday payments.  
In this project, I was the key person to coordinate with distributed teams and share the context throughout different teams. I was leading the offshore testing team in this project and prioritizing the projects’ time lines.

**Associate in Cognizant Technology Solutions, India Jan 2010 – Feb 2016**

Responsibilities:

* Participated in entire testing lifecycle, including test planning, test preparation, test execution and defect management
* Developed and automated web services testing using **HP UFT**
* Performed **Functional and Web Services testing** using **HP UFT**
* Performed **Manual Testing and Automation** to ensure the application is stabilized
* Tested Web Services results and compared with database values using SQL Workbench
* Coordinated with development team during requirements review, design review and test case reviews
* Worked in Agile methodology, involved daily stand up meetings to review user stories
* Created virtualized service models using CA LISA Tool

Project : Channel Sales-COX Communication Duration Jan-2014 to Mar-2016

Role **: QA lead**

Software & Tools **: HP UFT, CA Lisa Service virtualization**

Testing **: Web services testing, UI validation,** **Service Virtualization**

**Project Description:**

Cox Communications (also known as Cox Cable and formerly Cox Broadcasting Corporation and Dimension Cable Services) is a privately-owned subsidiary of Cox Enterprises providing digital cable television, telecommunications and wireless services in the United States. It is the third largest cable television provider in the United States, serving more than 6.2 million customers.

This project covers the regression test automation of Cable, Data and Telephony services offered by Cox in the US. Cox Channel Sales Application testing process is designed to ensure customer can able to customize the service subscription.

Project : Tivo.com Duration Mar-2013 to Jan-2014

Role **: QA lead**

Software & Tools **: HP UFT, Java, TestNG**

Testing **: Web services testing, UI validation**

**Project Description:**

TiVo is a [digital video recorder](http://en.wikipedia.org/wiki/Digital_video_recorder) (DVR) manufacturer and TiVo provides an on-screen guide of scheduled [broadcast programming](http://en.wikipedia.org/wiki/Broadcast_programming) [television programs](http://en.wikipedia.org/wiki/Television_program), whose features include "Season Pass" schedules which record every new episode of a series, TiVo implements web services that partners can use to manage customer accounts, manage settings on Customers’ devices, and to schedule recordings. TiVo partner integration testing process is designed to ensure that partner applications invoke TiVo services properly.

Project : Liberty Mutual – NextGen Pricing Model

**Duration: Jan-2012 to Jan 2013**

Role **: QA Tester**

Software & Tools **: ITKO Lisa**

**Project Description:**

Project encompasses building and deploying a Workers Compensation Pricing Model. While this is the first model to be deployed for WC, it is much more than a traditional first generation model. The model will include credit history, geographic information, loss and billing information, and policy characteristic data. The model will enable greater pricing segmentation and decision making, and is a prerequisite for straight-through-processing.

Project : Intuit – IFID Script Engineering – Bangalore

**Duration: Jan-2010 to Jan 2012**

**Project Description:**

Intuit Inc. is a leading provider of business and financial management solutions for small and mid-sized businesses, financial institutions, including banks and credit unions; consumers and accounting professionals. Their flagship products and services, including QuickBooks, Quicken and TurboTax software, simplify small business management and payroll processing, personal finance, and tax preparation and filing.

Account Aggregation Products facilitate users to view all their financial info like the Bank Accounts, Credit Card Accounts, Investment Accounts, Consumer / Business Accounts from a single console.

Aggregation tools have a set of scripts defined to pull data from the Financial Institutions. As the FIs undergo modifications, these scripts that “Scrape” data from FI site, may not be able to pull the data. In order to maintain the scripts and enhance them Script Operations Program has been created where objective is to identify and resolve data scraping issues by fixing scripts thus reducing account aggregation problems for the customer and enhancing customer satisfaction of using Intuit products.

QUALIFICATION

* MSc electronics, Hindustan College of Arts & Science, Coimbatore - India
* BSc electronics, PSG College of Arts & Science, Coimbatore- India

other Employment History

* June 2008– Dec 2009 – **Software Engineer, Pinnacle Tele Ventures, Coimbatore**
* June 2006– April 2008 – **Software Engineer ,Stratycon Technologies, Bangalore**

Work permit

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