Sri Sai Krishnan V

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Career Objective

To seek a position in growing company that provides an opportunity to develop a steep learning curve, a proactive role and challenging tasks and also allows me to make positive contributions.

Career Highlights

1. Well versed in Software Testing Life Cycle (STLC) and testing approach.
2. Good knowledge of testing process, test tools, creation and understanding of testing artifacts like test plan, test cases etc.
3. Experience in preparation and execution of Test Cases.
4. Expertise in Test Management Tool: Quality Center, Jira.
5. Good Knowledge in System Testing, System Integration Testing, End to End testing, Data Migration Testing, Smoke testing and Regression Testing.
6. Good knowledge in Application Testing using SOAP UI.
7. Gained good knowledge in Agile Methodology.

Domain Experience: EDUCATION, BANKING & HEALTH CARE

➢ Detailed knowledge on Health Care Domain
➢ Expertise in Mobility Testing on Consumer Banking.

Employment History

S. No.	Name	Period of Employment	Current Position
1	Blackboard Inc	June 2019 – Till Date	Software Engineer in Test
2	Infosys Limited	Mar 2018 – June 2019	Test Engineer
3	Encore Software Services	Sep 2015 – Mar 2018	QA Analyst

Technical Skills.

OS Platforms	Linux, Windows, Mac
Languages	Java, JavaScript, Typescript, HTML
Automation Testing	Rest API, Selenium Web Driver, Appium, Perfecto, TestNG, Junit, Maven, Cucumber.
Framework	Page object model, Keyword Driven, Data Driven & BDD
Bug Tracking Tools	Jira, Bugzilla, Maestro, Eclipse IDE, Rally, HP Application lifecycle management,

ACADEMIC QUALIFICATIONS

- 2011-2015:   Bachelor of Engineering (B.Tech), Information Technology
  Anna University, Jeppiaar SRR Engineering College.
  CGPA of 7.5
- 2009-2011:   Higher Secondary Education (HSC), State board of Tamil Nadu,
  RPC Higher secondary school
  Aggregate of 90.08%
- 2009:   Secondary School Education (SSLC), State board of Tamil Nadu,
  RPC Higher secondary school
  Aggregate of 78%

Summary of Projects

1. Project – Optima Optima, US			Client –
From: Sep 2015	**To:** May 2016	**Role:** QA Analyst	**Team size:** 15

Project Description:

- ✓ OPTIMA consistently achieve superior coverage even while using fewer tests. It might seem counterintuitive to people unfamiliar with Combinatorial testing that more thorough coverage can be achieved while using fewer tests, but this is a clear and well-established fact. It is particularly effective in finding errors associated with faulty logic within computer software systems.

Technologies Involved:

Testing Tools: Selenium, Java, TestNG, Maven
Framework: Hybrid (Both Keyword and Data Driven)

Roles and Responsibilities:

- Develop/Maintain web driver scripts to enhance the existing framework.
- Creating Test cases based on Test scenarios.
- Creating Test scripts based on End to End Business flow
- Create, debug and handle exceptions – web driver scripts
- Execute selenium scripts and analyses the test reports.
- Solely responsible in creating the test scenarios and applying them to the hybrid framework of the Optima application.
- Attending periodic calls with the internal project leads at On-site.
- Reported the periodic updates on the status of the automation scripts for the Optima application to the Project lead and On-site lead.

Key Accomplishments:

● Have received appreciation from onshore project manager for providing detailed knowledge transfer on automation script to him. Which is impressed by client during script demo.
● Received Centurion Award from the Client Bank of America.
● Received Insta Award from Infosys for Developing code less automation framework.

Proof of Concepts

Title: Image Comparison Using Sikuli and OCR

Project Description:

Description: This App is used to compare the two images by Pixel by pixel and verify whether the actual and expected are matched.

Technologies Used: Selenium, Sikuli, OCR

2. Project – Bluescape			Client – Bluescape, US
From: May 2016	**To:** March 2017	**Role:** QA Analyst	**Team size:** 10

Project Description:

✓ Bluescape secure virtual workspaces unify your content and conversations in a shared, persistent space that can be accessed from any device or location. Dispersed teams can now work better together—and stay on the same page—no matter where they do their work.

Technologies Involved:

Testing Tools: Selenium, Appium, Java, JIRA
Framework: Page object Model with BDD.
Roles and Responsibilities:

• Develop/Maintain web driver scripts to enhance the existing framework.
• Responsible for executing the Regression, Smoke mobile test suites for each and every release both manually and automation
• Responsible to perform Manual testing in mobile devices. (Ad-hoc testing, Exploratory Testing, Functional testing).
• Gained the good knowledge in Appium which is used automating the mobile application.
• Responsible for executing the automation script and update the test results in JIRA.
• Reported the periodic updates to project leads regarding the status of testing both manually and automation (Developing the automation scripts, executing it.

3. Project – Bank of America Mobility Practice BOFA, US			Client –
From: May 2018	**To:** June 2019	**Role:** Test Engineer	**Team size:** 15

Project Description:

To Bank conveniently and securely with the **Bank of America® Mobile Banking** app for U.S.-based accounts. MDA application is consumer mobile banking in which user able to Manage the Accounts, Transfer the Amount, Bill Pay, Deposit the Checks. The scope of the project is to ensure to deliver high quality in Mobile Application by performing functional, Regression, Smoke, Ad-Hoc and ADA Testing.

Technologies Involved:

Testing Tools: Selenium, Appium, Perfecto, Git, Jira

Framework: Keyword and Data Driven.

Roles and Responsibilities:

- Analyzing Requirement documents
- Creating Test cases based on Test scenarios.
- Involved in different phases of software Testing lifecycle (STLC)
- Involved in different phases of software Development lifecycle (SDLC)
- Create, debug and handle exceptions – web driver scripts
- Execute selenium scripts and analyses the test reports.
- Report defects & assist fixes through participation in Defect Triage.
- Prepare the Daily Test Progress Report and Test Execution Report.
- Regression testing of application on defects fixes.
- Executing and logging, evaluate and documenting the results.

Personal Details

Date of Birth	: 24-10-1993
Marital Status	: Single
Experience	: 5 years and 1 months
Languages known	: English, Tamil, Telugu
Personal Interests	: Listening Songs.

DECLARAION

I hereby declare that all the statements made herein are true the best of my knowledge and belief.

[Srisaikrishnan V]