

Tarun Patnala

Quality Assurance Engineer

Experienced Sr QA Engineer bringing 5+ years of expertise in Automation, Functional and Non-Functional testing for large and complex projects. Recognized for skilled communication and critical thinking capabilities with record of managing multiple competing priorities in agile work environment.

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github.com/TarunRajinikanth 🐙

WORK EXPERIENCE

Senior Test Analyst

Commonwealth Bank – Tata Consultancy Services

May 2021 – Present

Bangalore, IN

Multinational Bank with businesses across the globe makes use of copious amount of application for all their business needs.

- Developed a hybrid framework using Typescript and Playwright library to automate web-application.
- Developed API Regression Test framework using Blaze meter.
- Functional testing the IVR Call flows using softphones and verifying the work force management in Verint 15.

Senior Test Engineer

SAICA – CloudThing Ltd

December 2020 – April 2021

Bangalore, IN

SAICA is a professional accountancy body in South Africa, with over 36000 members. SAICA provides support and services to its Cas throughout their professional lives.

- Automating the client web application using Selenium BDD framework.
- Building Performance testing scripts using JMeter tool for the contact centre application.
- Conducting SnT with client at the end of every sprint in demonstrating the automation scripts which are developed as part of the respective sprint.
- Functional testing of the Business-critical flows for sales, marketing and Services.
- Interacting with business of the functional behaviour and suggesting better approach for the functional process.
- Building PowerBI reports to track the Project development and testing process by integrating the data from Azure dev ops and help clients in getting a better view of project activities.

Module Lead

Link Group – Mindtree Ltd

September 2020 – November 2020

Bangalore, IN

Link Group being Australia largest superannuation company, they have many Trusts which they manage they build customer specific web application for their customers to manage their superannuation and pension accounts.

- Developed BDD framework using Cucumber with Selenium and Java and used the framework in building regression automation test suites for 4 different web applications.
- Developed performance test scripts using Jmeter tool.
- Source code of the regression suits in version controlled and maintained in GitHub. Build and deployments are performed in Jenkins with integration with github.
- Organized Show and Tell sessions with client testers in explaining, executing and understanding the Automation Regression suites.

TECHNICAL SKILLS

Technologies and Database Management

Java

Python 3

Typescript

Power BI

HTML & CSS

MS SQL Server

My SQL

Tools

Eclipse

VS Code

PyCharm

Blaze meter

GitHub

Jmeter

SOAP UI

Postman

Automation Frameworks & Libraries

Selenium

Playwright

HP UFT

Node.JS

PyTest

Automation Anywhere

MAVEN

Cucumber

Hybrid

BDD

TDD

Applications

Dynamics 365 CRM

AWS

Pivotal CRM

IVR

Genesys

Verint 15

SSIS

NEO SoftPhone

CCP

SSRS

Swagger

Test Management

Jira

HP ALM

Jenkins

Agile

AWS Dev Ops

Soft Skills

Ability to work under pressure

Leadership

Time Management

Problem Solving

Decision Making

Adaptability

CERTIFICATES

AWS Certified Cloud Practitioner

aws training and certification

2021-2024

ISTQB Certified Tester Foundation Level (CFTL)

Indian Testing board

2021-No expiry

Advanced RPA Professional

Automation anywhere

2018-No expiry

Selenium Automation Testing Professional

Edureka

2017-No expiry

Senior Test Engineer

Link Group – Mindtree Ltd

March 2018 – September 2020

Bangalore, IN

Link Group CRM Dynamics 365 is a migration project, where the legacy Pivotal CRM Application is migrated to Microsoft Dynamics CRM.

- Worked as a Functional analyst for Microsoft dynamics 365 application.
- Helped the client business analysts and trained the business team in accessing and understanding Microsoft Dynamics 365 application.
- Managed and organized many releases for the projects in BAU along with the migration projects.
- Lead a team of size 8 resources, Monitoring and mentoring the resources. Ensuring the Quality of the defects.
- Designing BDD Framework, building and maintaining regression scripts using Java, Selenium web driver, TestNG and Cucumber.
- Worked as a Data analyst at the time of requirement gathering and helped business in identifying the functional behaviour of the migrated data.
- Data analytics with functional knowledge helped me and my team in exhibiting our delivery excellence.
- Received many client appreciations for commendable and commitment put in for MS Dynamics CRM fund migration project.
- Preparing QA sign-off document, Test summary, Daily status reports and Monthly status reports along with accurate root cause analysis for all the SIT, UAT and PVT defects.
- Maintaining Capacity-Planning Document.

Software Test Engineer

Link Group – Mindtree Ltd

November 2016 – February 2018

Bangalore, IN

Link Group is the largest provider of services in Australia's superannuation fund administration industry.

- Developed and maintained data driven automation framework in automating the regression suit of Link Groups Customer Relationship Management application which is developed on a third-party application Pivotal CRM.
- Daily interaction with the client to understand the E-flow tool upgrade requirements. Which helps in document scanning and information gathering from the specified parts of the document and processing the data to connected applications.
- SSRS Report testing with my analytics skills helped in uncovering many existing defects in the reports, which helped Analysts in redesigning the criteria of the report.
- Converting the high-level requirements to granular level and putting it into FSD.
- Developed and maintained regression test scripts for Aaspire central webservices automation using SOUP UI.
- Converting the high-level requirements to granular level and putting it into FSD.
- Test Design Planning and Test Execution Planning. Peer Review of test cases.

EDUCATION

Bachelors of Technology degree in Electronics and Communication

Jawaharlal Nehru Technological University, Kakinada

2012-2016

Percentage 82.4%

HONOR AWARDS

CloudThing

- Nominated for New KID on the block award in 2020 Annual awards.

Mindtree

- Distinguished Contributor 2019-20 award by Mindtree COE.
- Mindtree Pillar Award by Mindtree CEO in 2018-19.
- Distinguished Contributor 2018-19 award by Mindtree COE.
- Outstanding Performer 2017-18 award by Mindtree COE.
- People Manager Awards like Unstoppable and Master Mind for Delivery Excellence.

INTERESTS

Music

Movies

Online Gaming

Cooking

Travel

Photography

LEARNINGS

POWER BI

- Built custom PowerBI reports using data modelling for project tracking and monitoring with integration with Jira.
- Currently learning R Language to be skilful in PowerBI.

PYTHON 3.0

- Learning custom modules of python like PyWinAuto and PyAutoGUI

PERSONAL DETAILS

Father's Name: Mr. P V Prasad

Date of Birth: 26th Oct 1995

Marital Status: Single

Languages: English, Hindi and Telugu

Permanent Address: 22-15-32/1, Flat no 103, Chengalrao Peta, Visakhapatnam, 530001.

Residential Address: #201, Siva Nilayam, Patel Layout, Marathalli, Bengaluru, Karnataka 560037.