

## Narendra Kumar Reddy Peddireddy

Email: reddynarendra748@gmail.com

Mobile: +91-9182510441

### Professional Summary:

- Having **4 Years 4 month** of experience as a **Software Test Engineer**. Currently, working as a **Test Automation Engineer** in TATA Consultancy Services (TCS).
- Exposure in **Automation** and **Manual Testing** of Web Applications in **GBU** domain.
- Have worked in **Agile Testing Model** following the **SCRUM** Methodology and **Behavior Driven Development (BDD)** Test Process.
- Involved in **Sprint** Planning Meeting, Daily Standup Meeting and Retrospective Meeting.
- Comprehensive Familiarity with Testing Activities - **Requirements Analysis, Test Scenario & Test Cases Design, Test Data Preparation, Test Execution, and Defect Tracking & Reporting**. Also involved in **Automation Effort Estimation and Script Development**.
- Good knowledge in **Selenium Web Driver and IDE**. **Automation Script Development** using **Core Java** involving Cucumber Framework.
- Good knowledge in **Playwright automation using Typescript** involving Cucumber Framework.
- Possess clear and good understanding the given **Business requirements**.
- Have exposure of writing Test Cases in a **Feature File** format using **Cucumber**.
- Have proper conception of **HTML** for writing **Dynamic XPATH expressions and CSS locators** useful in identifying Dynamic Web Elements during UI Automation.
- Experienced in using Defect Management Tool like **JIRA**.
- Involved in Test Plan and Requirement **review calls** with clients.
- Participating the **Test cases** review process with team members

### Technical Skills:

- **Programming Languages:** Basics of JAVA, Core java, Type Script
- **Tools:** JIRA, Jenkins, WDIO, Playwright, Postman, Cucumber (BDD), Git, Applitools, Burp suite, SoapUI, ParasoftSOAtest, NVDA, JAWS, AXE, Bruno
- **IDE's:** Visual Studio Code (VS Code)
- **Software Testing:** Manual Testing, Functional and API Automation (Rest API), Visual testing, Security Testing, Agile methodologies

### Professional Experience:

#### System Engineer, TCS (Client: Lloyds Banking)

*5<sup>th</sup> May 2022 - Present*

- Implemented automated testing using WebDriverIO and Typescript, reducing manual efforts significantly.
- Maintained and executed test scripts for web applications, ensuring comprehensive test coverage.
- Led API testing efforts using Postman to validate data integrity and functionality.
- Collaborated with stakeholders to translate business requirements into executable test cases.
- Integrated automated tests into CI/CD pipelines for rapid feedback on code changes.
- Conducted knowledge-sharing sessions to enhance team understanding of automation tools.

**Associate Engineer, Ananth Technologies ( Client : RCIL)**

*4<sup>th</sup> Jan 2021 – 2<sup>nd</sup> May 2022*

- Proficient in manual testing methodologies, creating test cases, test plans, and executing test scripts.
- Identified defects and documented them thoroughly, ensuring software quality.
- Experienced in functional, regression, integration, and user acceptance testing.
- Collaborated effectively with developers and stakeholders to resolve issues and improve product quality.

**Education:**

- B. Tech/BE (Branch ECE) from KSRMCE at Kadapa with a CGPA of 6.29.
- Diploma (Branch -ECE) from Loyola college at Pulivendula with percentage of 73.80%.
- SSC (10<sup>th</sup>) from Sri Aurobindo High School at pulivendula with a CGPA of 8.5.

**Declaration:**

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

Place: Bangalore

Date:

Signature,

Narendra Kumar Reddy Peddireddy