

# Kumar Gopalakrishna Vallu

PROJECT ASSOCIATE-TEST ANALYST

## CONTACT

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## SKILLS

- Selenium
- Java
- TestNG, JUnit
- Manual Testing
- Test Case Management (JIRA)
- Defect Tracking (JIRA)
- End-to-End & UAT Testing
- API Testing (Postman)
- Database Testing (SQL)
- Agile
- Data-Driven (Apache POI)
- Script Optimization

## LANGUAGES

- English
- Telugu

## ACHIEVEMENTS

- Certification of Excellence Award (2024).

## HOBBIES

- Singing
- Cricket
- Badminton
- Traveling
- Music



## PROFILE

Detail-oriented and highly motivated IT professional with 3.8 years of experience in software testing and quality assurance. Currently working at Cognizant Technology Solutions, specializing in manual & automation testing (Selenium, Java), API testing (Postman), SQL, and SDLC methodologies. Adept at designing and executing test strategies, identifying defects, and ensuring software quality in the Banking and Financial Services (BFS) domain. Recognized for optimizing testing processes, preventing production issues, and delivering high-quality software



## WORK EXPERIENCE

### Cognizant Technology Solutions

2021-PRESENT

#### Test Analyst

- Performed end-to-end testing for Banking and Financial Services (BFS) applications.
- Conducted manual and automated testing using Java-Selenium framework.
- Designed and executed SQL queries for data validation and issue troubleshooting.
- API testing using Postman, ensuring backend reliability.
- Collaborated with cross-functional teams in Agile development environments.
- Identified critical defects, preventing production failures, and received client appreciation for cost-saving efforts.

#### Automation Testing Responsibilities:

- Developed and maintained an automation framework using Java-Selenium for regression and functional testing.
- Created and executed automated test scripts, integrating them into the test suite.
- Performed automation execution in Selenium, ensuring efficient test cycles.
- Built a regression suite for each sprint to validate core functionalities before release.

#### Manual Testing Responsibilities:

- Conducted end-to-end integration testing across 10+ applications to ensure seamless functionality.
- Performed functional testing, validating system behavior based on business requirements.
- Wrote and executed manual test cases in JIRA, ensuring complete test coverage.
- Conducted API testing using Postman, verifying request handling, responses, and authentication.
- Actively participated in client calls, providing test updates and issue resolutions.
- Created and managed defect reports, ensuring timely resolution and minimal impact on production.
- Delivered internal and external client demos for each release.



## EDUCATION

### BSC (Computer Science)

2017 - 2020

MECS | Aditya Degree College