



Haryish Elangumaran

Programmer Analyst - QEA



A Reliable Quality Assurance test engineer with over 2 years of experience working in a company to ensure the highest software quality and bringing forth a seasoned history of helping a project achieve success and improve efficiency.

PERSONAL INFORMATION

- Email**
haryishkumaran16@gmail.com
- Mobile**
(+91) 7358512884
- Total work experience**
2 Years 4 Months
- Social Link**
<https://www.linkedin.com/in/haryish-elangumaran-perumal/>

TECHNICAL SKILLS

- Functional Testing
- FirstData
- JIRA
- Confluence
- Selenium Webdriver
- Microsoft Office Applications
- Postman API
- Testng
- Pytest

KEY SKILLS

- Excel
- MS Office
- testing
- Functional Testing

PROFILE SUMMARY

I am Haryish Elangumaran, a software technology enthusiast from Puducherry, Tamilnadu, India. My career in the IT industry started as a trainee in Quality Assurance and Engineering at Cognizant Technology Solutions. Through my training, I gained learning experience in STLC, Agile methodologies, Selenium framework, Postman for API testing, and DevOps tools like Jenkins, Git. With consistent interest and adaptability, I collaborated with my team to successfully deliver three End-of-Training projects. Currently, I am working on a project as a Functional Tester (QA), contributing activities of requirement traceability metrics, test design activity, test data preparation, test environment arrangement, test execution, creating, addressing and tracking of bugs and defects and maintenance of test artefacts and test closure. As well I performed activities of smoke testing, sanity and regression testing done under the UAT environment.

EDUCATION

- 2025 MCA
Anna University
- 2021 BCA
Dwarakadoss Goverdhandoss Vaishnav College, Chennai
- 2018 XIIth
English
- 2016 Xth
English

WORK EXPERIENCE

Quality Assurance Engineering

- JIRA
- Jira / Confluence
- Selenium Webdriver
- Github
- GIT
- MySQL
- MongoDB
- Postman API
- Rest API Testing
- Java
- Python
- Javascript
- Pytest
- Ui Automation
- Testng
- Mobile Testing
- Banking and Finance
- Csharpc
- Front End Web Design
- HTML
- CSS

OTHER PERSONAL DETAILS

City Chennai

Country INDIA

HOBBIES

Reading and Book Review , Learning New Languages, Journalising

LANGUAGES

- Tamil
- English

Mar 2024 - Oct 2022

Programmer Analyst - QEA

Cognizant

- Utilized various testing techniques to identify defects and ensure quality
- Developed and maintained test environments that accurately replicated production and enabled stable testing
- Developed and maintained a database of test cases in Jira (X-Ray) for use in future projects

Oct 2022 - Mar 2024

Programmer - QEA

Cognizant

- Developed an end-to-end testing procedure that ensured the system behaved as expected
- Performed functional and regression testing to ensure the software meets user requirements
- Developed test scenarios, test cases, and traceability reports to ensure the highest software quality coverage.

Mar 2024 - Present

Programmer Trainee - QEA

Cognizant

I was trained in Quality Assurance and Engineering (Manual + Automation with Selenium) through which I learnt functional testing, Agile Methodologies, SQL, and Frontend testing through Selenium with Java.

Aligned with a project in the Banking and Financial Industry, in which practiced working on Manual Testing by involving activities underlying STLC phases such as Test Design documents and artefacts (test cases, test scenario preparation), test data preparation and environment verification. Undergone through the process of credit card functionalities to execute test cases Manually.

INTERNSHIP

61 Days

Embedded Systems- Microcontrollers and Embedded C programming

EmCog Solutions

- Gained Hands-on Experience in,
- Enhanced Mid-Range Microcontrollers PIC12F1501, PIC16F1824, PIC16F1516, and PIC16F1717, MPLABX IDE tools and Digital Proteus
 - Configured ID, Reading switch status, display Segments, Electromechanical Systems and ADC concepts
 - Embedded C programming Concepts
 - Developed digital Batter Charger Prototype for 12V Batter

Projects

- Hindi

EXTRA CURRICULAR

Mentorship Program

Conducted around 20+ hours in mentoring freshers and interns in this company under QEA domain, sharing and helping out by the best of my knowledge in automation testing, manual testing, STLC , etc.,

545 Days

Newday Technologies - Testing

NewDay is a financial services company specializing in credit cards. It is known for offering a range of credit products and services to a diverse customer base, including those with limited credit histories. NewDay provides innovative and accessible credit solutions, often catering to individuals looking to build or rebuild their credit.

Technologies Used: Excel VBA for Macro, Rest API testing via postman, Test Management tools and add-ons (Jira, Confluence and Jira Xray)

COURSES & CERTIFICATIONS

- Diploma In Web Designing
- Git and Github
- SQL for Beginners using MySQL and Database Design
- REST API for Beginner to Intermediate