DEVINALLAMMAI RAMASWAMY

1558 VISTA CLUB CIR, APT 101, SANTA CLARA, CA 95054 rmdn321@gmail.com • (510) 309-3445 linkedin.com/in/devinallammairm/

A software QA professional with 1.5+ years of experience in functional and automation testing of mainframe and web based applications. I have relevant experience in designing, developing and implementing test plans, test suites and test cases along with defect reporting and tracking capabilities. I look forward to working in cross-cultural and dynamic environments where my skills and my ability to learn and adapt can be put to use to develop and deliver quality software.

VISA STATUS: H4 EAD

PROFESSIONAL EXPERIENCE

Infosys Limited | Test Engineer

Client: Citizens Financial Group, Inc., US

Chennai, Tamil Nadu, India Jun 2017- Apr 2019

- Knowledgeable in the financial domain of the US involving loan processing, financing, repossession and collection systems.
- Engaged in mainframe and webpage automation testing using tools including Unified Functional Testing (UFT) and Selenium.
- Experience in data conformity between webpage and mobile applications
- Fashioned the complete testing strategy and delivery of a client application along with fully functional automated regression and sanity suites.
- Devised an independent macro for evaluating test data migration accuracy from an existing legacy database to a new production environment that aided the testing process and boosted the operation time by 60%.
- Comfortable with designing documentation and knowledge aides for test suites and applications.
- Was entrusted with the task of regularly monitoring the performance and efficiency metrics of the team for internal evaluation.
- Capable of working with multifunctional teams that are spread out globally.

LANGUAGES

Python, VBScript, C++, HTML, CSS, JavaScript

SOFTWARE

UFT, Selenium, Perfecto, ALM, JIRA, MySQL

- **Automation Testing**
- Functional Testing
- Regression Testing
- Test Automation Feasibility Analysis
- Mainframe Testing
- Test Scenario analysis
- Test case creation
- Test Suite design and maintenance
- Consumer banking
- Finance and Loan processing guidelines

ACHIEVEMENTS

INSTA Awards

Apr 2018 & July 2018

2 time consecutive INSTA award winner awarded by Infosys for the efficient End-to-End delivery of a major client application that involved the creation and optimization of regression suites for repeated and exhaustive testing with very little manual aid. Sep 2018, Oct 2018 & Mar 2019

CREDO Awards

3 time CREDO award winner issued by Citizens Financial Group, Inc., recognizing the contribution towards the meticulous testing and sign off of the automation resources involved in the project.

EDUCATION

UC Berkeley Extension

Apr 2022

Full Stack Web Development boot camp

St. Joseph's College of Engineering

2013 - 2017

BE in Electronics & Instrumentation

GPA - 8.4 out of 10

PUBLICATIONS

[1] Bhargavi B. G. S, **Devi Nallammai RM**, Palani Thanaraj K. "Estimation of Heart Rate using Signal Fusion of ECG and BP Signals", International Journal of Advanced Research, 2017.

UNIVERSITY PROJECTS

Signal Fusion of Polysomnographic signals:

Devised a method to estimate the heart rate of a person for the detection of respiration related sleep disorders by fusing the data obtained from the ECG and blood pressure waveforms in a Polysomnograph.

LEADERSHIP ROLES

- Member of International Society of Automation (ISA)
- Organizer for EICON (Electronics & Instrumentation Conference)
- Organizer of InstruMento Recipe technical symposium