

Profile

Experienced and energetic Test Lead with over 10 years of experience in C#, SQL, ASP .Net and ADO.Net Web Applications. Expertise in Manual and Automation Testing and an extensive knowledge on developing a automation framework for API and Web applications.

Professional Experience

Organization: Aspire Systems (June 2022-till date)

Project: ECM, IMS, Core Director

Test Framework: API Automation, BDD SpecFlow

Roles & Responsibilities

- Handling the team of 7 members for 2 different Projects.
- Analyze the Business requirements and apply proper design approaches such as TDD ,BDD and POM
- Design and Develop Test Scenarios in VSO Test suite
- Developed API Automation framework in 2 different approaches and also created UI automation framework using BDD with Selenium Web driver and Specflow for web application
- Generated Test Reports using BDD SpecFlow and also created Test Reports in Azure DevOps and displayed them using Dashboard
- Using CI/CD pipelines, set up jobs to execute test cases from Test plan/ suite based on requirements
- Scaling up the new starters to work independently

Organization: Infosys Limited (July 2013 – June 2022)

Projects: Microsoft Dynamic 365,Scorecard, GDS, EMEA, TLMOO, CRM

Test Framework: Playwright, Cypress, Selenium,C#, SQL Server, ASP .Net, ADO .Net

Roles & Responsibilities

- Managing the team of 6 members
- Heading the Scrum Meeting on daily basis
- Gather the info and Analyze the Business requirements
- Evaluation of system needs & Custom Designing of Solutions
- Setting up test framework and writing test cases
- Strong knowledge on Automation testing framework **(Selenium, Cypress & Playwright)**
- Monitoring the effectiveness of our deliverables
- Work closely with stakeholders and provide status updates

Technical Skills

Programming Language:

C#.NET, ASP.NET, Gherkin, Typescript, Javascript

Test Framework:

BDD SpecFlow, API Automation, Selenium, Cypress, Playwright Automation

Tools:

Postman, Swagger, Visual Studio, Azure DevOps, GIT, TFS, Microsoft Automate, PowerApps & MS Dynamic 365

Database :

MS SQL Server, MongoDB, MS Access

Web Development:

ASP.net, HTML, Web Services, Web API

Domain:

CRM, Banking, Manufacturing, Finance Services

Professional Skills

Effective Team Management

Problem Solving Skills

Creative Thinking

Ability to Multitask

Troubleshooting Skills

Quick Learner

Education

MCA : Prathyusha Institute of Technology, Anna University, Chennai, Tamil Nadu.

BSc (Computer Science): Vellore Institute of Technology (VIT), Vellore, Tamil Nadu.

HSC: National Higher Secondary School, Gudiyatham, Vellore DT, Tamil Nadu.

Certifications

Microsoft Certified Solution Developer
Developing ASP.Net MVC Web Applications
Programming in C#

Internal Certification - Agile Methodology

Languages

English

Tamil

Hindi

Personal Detail

Habitation : Chennai

Date of Birth : 28-Nov-1988

Father Name : Pari

Nationality : Indian

Marital Status : Married

- Performing Manual and Automation Testing on PowerApps and CRM applications
- Design and develop UI & its major functionalities such as MOVE, Metrics and populating data from the database
- Involved in the sustenance of .Net based application in ECO BI
- Worked on enhancement of a major application which is being used by AMEX and delivered without impacting the other sources
- Applied Design Patterns, and involved in coding, testing, defect fixing and delivered on time
- Performed troubleshooting of Client CRM production issues
- Enhanced the existing features as per the client requirement

Achievements

- Received Star Performer and Quarterly Awards
- Recognition and Awards from the Clients for effective deliverables on-time
- Appreciation from Clients and the Leadership team for scaling up the freshers (about 5 members) in the short span of time
- Secured 50th rank in Tamil Nadu and won **GOLD MEDAL** from Anna University
- Received **BEST OUT-GOING STUDENT** award from the college during 2009 – 2012
- Received **College Topper** Award in year 2012

Declaration

I hereby declare that the above written information is true to the best of my knowledge and belief.

Place: Chennai

Name: Hemapreethi P