

VINOTH KUMAR S

Mobile: +91 - 81226 34164

E-Mail: vinoinfotechs@gmail.com

LinkedIn: <https://www.linkedin.com/in/vinothkumar-lead-testautomation-engineer>

Career Brief:

ISTQB-certified Test Lead with 12+ years of experience in software testing, including expertise in **Agile Methodology, Azure DevOps, AI-powered Test Automation, Playwright MCP, Test Planning & Strategy, Test Case Review, Automation Code Review, QA metrics, and Managing QA teams for Manual, automation, and Performance testing** activities. Dedicated to fostering strong relationships with team members and creating a positive work environment that promotes innovation, collaboration, process optimization, and the delivery of high-quality solutions.

Professional Achievements:

- ✓ **Mr.Contributor Award** for **Best performer of the year 2022 & supporting multiple projects** from **Softcrylic**.
- ✓ **Knowledge Pro Award** for **Best performer of the year 2017** from **CSS Corp**.
- ✓ **Hi-Flyer Award** for **Best performer of the quarter (Jul to Sep 17)** from **CSS Corp**.
- ✓ **Project Achievement Award** for **Mobile Apps Testing** from **3Edge Solutions**.

Professional Summary:

- ✓ **12+ years** of experience in Software Testing, In which **3+ years of experience in Test Lead activities**.
- ✓ 10+ years of experience in Test automation using **SELENIUM (JAVA) & PlayWright (C# & TypeScript)** using **BDD Frameworks**.
- ✓ Expertise in defining **Architecture** to design and develop **Automation Frameworks**.
- ✓ Expertise in **AI-Powered Test Automation** process using latest LLM's integrated with Microsoft CoPilot (GPT-4.1, Gemini 2.0 Flash and Claude 3.5 Sonnet).
- ✓ Expertise in handling **PlayWright MCP** (Model Context Protocol) for Automation testing.
- ✓ Expertise in **Managing Agile QA team** for **Manual, Automation and Performance testing**.
- ✓ Expertise in **Azure DevOps** for end-to-end **QA process** and **CI/CD pipelines**.
- ✓ Expertise in Test Planning and Test Strategy for STLC process.
- ✓ 5+ years of experience in **Web services/API** testing (Automation & Performance).
- ✓ Expertise in **Performance testing** using **Apache JMeter**.
- ✓ Expertise in **Hybrid Framework** is integrated with **Keyword driven** and **Data driven**.
- ✓ Expertise in automation frameworks (**Modular Driven, Behavior Driven (BDD – Cucumber, SpecFlow & Jbehave), Serenity, CodeCeptJS, NUnit and TestNG**).

Work Experience:

- ✓ Working as '**Test Lead – Automation**' in **SOFTCRYLIC** *part of* **HEXAWARE**, Chennai since August 2018 to August 2025.
- ✓ Worked as 'Specialist' in Movate (formerly CSS Corp), Chennai since November 2015 to July 2018.
- ✓ Worked as 'Software Engineer' in Tra-Augment People Solutions Pvt. Ltd (3Edge Solutions), Chennai since December 2013 to November 2015.
- ✓ Worked as 'Software Engineer Trainee' in Changepond Technologies, Chennai since July 2013 to December 2013.

Software Skills:

Programming Languages	Core JAVA, C#, Python, Type script and Java script.
Testing Tools & Utilities	Selenium (Web driver), PlayWright, Maven, MSTest, Yarn & Apache POI.
Automation Frameworks	BDD (Cucumber, SpecFlow & Jbehave), Serenity, CodeceptJS, Module Driven, Data Driven, Keyword Driven, NUnit and TestNG
CI & CD	Team City, Azure pipelines, Jenkins, Azure Repos, SVN, GitLab and GitHub.
Execution Environment	BrowserStack
Database Technologies	MySQL, MS SQL Server and Snowflake cloud database
Performance/API Testing Tools	Apache JMeter & Postman
Test Management Tool	Azure Devops, TestRail, VersionOne and ALM.

Courses & Training:

- ✓ Have completed **ISTQB® CTFL certification (ITB-CTFL-75500 India)**.
- ✓ Have completed **MANUAL & AUTOMATION TESTING (Java, Selenium, TestNG and various Frameworks)** from QSpiders Software Testing Training Institute, Chennai.
- ✓ Have completed **Agile Certification: Including Scrum** (UC-14f9e760-f01c-4309-8231-b77b64f34dff) from Udemy.
- ✓ Have completed **Playwright Automation Testing from Scratch with Framework** (UC-34c87ab6-70ca-41a3-80f9-b2184431fce1) from Udemy.
- ✓ Have completed **REST Assured. API test automation** (UC-3b140fb2-866a-4390-becc-f3270d98b33a) from Udemy.
- ✓ Have completed **AI Software Testing with Google Gemini** (UC-f847eef6-dd47-4e9d-b3c5-e3dee14ceca2) from Udemy.
- ✓ Pursuing AWS Certification in AI Practitioner.

Educational Qualifications:

- ✓ MBA (Information System Management) SDE from Bharathiyar University, Coimbatore.
- ✓ B.TECH (Information Technology) from Sri Balaji Chockalingam Engineering College affiliated to Anna University in 2012.

Project Profile:

Project#1

Project Name	PCH
Skills/Tools used	QA Lead, SDET, Automation Testing (Java & Selenium), Performance Testing (JMeter) and Manual Testing
Domain	Digital Marketing & Media
Client	Publishers Clearing House, USA
Project Duration	Aug 2018 to till date

Project Description:

Publishers Clearing House (PCH) is a direct marketing company that markets merchandise and magazine subscriptions with sweepstakes and prize-based games. Publishers Clearing House was founded in 1953 to replace door-to-door magazine subscription sales by a single vendor offering multiple subscriptions by mail. PCH is including various sub brands for people like PCHSearch&Win, PCHFrontpage, PCHQuizzes, PCHGames, PCHSurveys, PCHSlots, PCHInstawin, PCHGoodLife, PCHEverydayLife, PCHEmojis, PCHLotto, PCHKeno, PCHOffers, PCHVIP, PCHRewards and etc...

Project#2

Project Name	Heinemann (Flight).
Skills/Tools used	Automation Lead, SDET and Automation Testing (C# & PlayWright)
Domain	E-Learning
Client	Heinemann (A division of Houghton Mifflin Harcourt).
Project Duration	Dec 2022 to till date

Project Description:

Heinemann Flight is an online teaching and learning system that combines technology, content, and instruction to personalize the teaching and learning experience for your organization. HMH brings learning to countless students and teachers—transforming lives, supporting communities, and making our society more just and inclusive for all. HMH offer a connected system of research-backed solutions, where assessment drives instruction and learning can be personalized to meet students' needs. HMH engaging, equity-minded content and customized PD are designed to elevate the potential of every learner.

HMH Flight has Teachers, Students, Schools, District and Administration modules (Super admin, Role admin and workers modules). Teachers can access the teacher's module and create assignments for their students for assessments. Students can access the assignment based on user privileges allowed.

Project#3

Project Name	Bridgestone
Skills/Tools used	API Testing (Rest Assured & JMeter), Automation Testing (Java & Selenium) and Manual Testing
Domain	Digital Marketing
Client	Bridgestone, US
Project Duration	Nov 2015 to July 2018

Project Description:

Bridgestone is headquartered in Bloomington, Ill., and operates the largest network of company-owned automotive service providers in the world — nearly 2,200 tire and vehicle service centers across the United States — including Firestone Complete Auto Care™, Tires Plus™, Hibdon Tires Plus™ and Wheelworks™ store locations.

Project#4

Project Name	Road Warrior
Skills/Tools used	Manual Testing and Automation Testing (Java & Selenium)
Domain	ERP/Sales (Client - Server application)
Client	Road Warrior, USA
Project Duration	Dec 2013 to Nov 2015

Project Description:

This is user friendly software for traveling salesmen, being developed for a US based client. It accomplishes three basic tasks: Contact Management, Order writing for customers and multiple vendors & Transmit copies of orders. The order writing includes many business logics of calculating minimum orders & Reorders, Specials and Discounts. A Vendor can be able to close an account, change a password, upload data and download data from the server.

Project#5

Project Name	Smart Sales Man.
Skills/Tools used	Manual Testing, API Testing (Manual) & Automation Testing (Java & Selenium)
Domain	ERP/Retail
Client	Mega foods Products Madras (P) Limited, Chennai.
Project Duration	Dec 2013 to Nov 2015

Project Description:

Smart Salesman is a cross-platform mobile app developed in Sencha Touch. The app captures field orders and In-stock details from customers. A Salesperson in the field can add, edit and delete customer's information, Orders and In-stock details. The App will also provide the shortest route between customer locations with the help of Google maps API. The Order, In-Stock and Customer information includes the geolocation (Latitude and Longitude) of the device, which will be used in the server side to monitor the Salesperson's location at the time of the respective event. All data will be transmitted to the server via Restful APIs and SMS service. In server side, timely monitoring will be performed, and SMS will be sent to the supervisor.

Key Responsibilities:

- Mentoring team members and migrating manual resources to Automation team.
- Conducting Automation code review meetings and giving suggestions.
- Conducting Automation code merge meetings for effective & smooth CI process.
- Assigning daily tasks to resources and updating the testing status to on-site coordinator.
- Defining the Automation framework based on the business requirement.
- Preparing Test Execution Environments (Test Bed) for Automation Testing.
- Preparing client POC for Web and Mobile automation testing.
- Conducting performance testing for web-based applications/API's and sending performance measurements to Project & Business teams.
- Reviewing Manual test cases & giving suggestions.
- Performing Smoke, Functional, Sanity and Regression Testing.
- Providing Demo's and UAT Support.
- Preparing weekly project status and reporting to client.
- Defining KPIs & KRAs for team members. Reviewing the same for measuring and managing performance.

Personal Profile:

Father's Name	Sankar
Date of Birth	23-Nov-1990
Blood group	O+
Aadhaar	4922 0585 1811
PAN	AOHPV4292A
Passport Number	S2815086
Languages Known	English & Tamil.
Marital Status	Married.
Present & Permanent address	#10/106, Ponnamman kovil street, Selaiyur, Chennai – 600073, Tamilnadu, India.
Contact Number	8122634164
Email Id	vinofotechs@gmail.com

Date:

Place: Chennai

Yours Sincerely,

(VINOTH KUMAR S)