**+91-9902611330**GIRISH NAYAKAR

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**Rich Professional experience in ❖ Manual ❖ Automation ❖ On-prem and cloud based SW products ❖ Client Server ❖ Automation (Selenium, TestNG, Hybrid, Cucumber BDD frameworks) Restful API testing.**

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* Overall **14+ Years** of extensive work experience in **Manual**, **Automation, API, IOT platform** and **Android/iOS mobile based app’s** testing.
* **7+ years** of rich work experience in **Manual** testing, **5+ years** of hands on **Automation** testing experience and **3 years** of **Restful API (using postman)** testing.
* Experience in testing EHR applications as per the **HL7/FHIR R4** standards using RESTful API in Postman.
* Experience in **Healthcare & Home automation** system domains
* Expertise in **Java Selenium WebDriver & BDD Cucumber Specflow test automation.**
* Also **i**nvolved in formulating estimation, test strategy, test plan and other testing related activities
* Extensive knowledge of **agile** & **SAfe** scrum methodologies
* Skilled in Test management, Project management and Team management.
* Extensive experience in Product Verification and Validation, black box/manual, Automation, SQL Database, Security, Integration and System testing in agile environment.
* Submitted two US patents.
* **Six-Sigma green belt** and **Azure fundamental** (AZ-900) certified.
* Owns all the testing activities as key resource along with leading a test team of 5-6 resources.

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**Profile**



**Profile**

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| * **Core Java** | * **Postman & API testing** |
| * **Selenium WebDriver, Specflow & POM** | * **Web and client server** |
| * **TestNG, Hybrid & BDD Cucumber frameworks** | * **Waterfall, SAfe and Agile** |
| * **Jenkins & CI/CD pipelines** | * **JIRA and TFS** |
| * **Git, SVN & ClearCase** | * **Azure fundamental & Azure cloud** |
| * **SQL Queries** | * **HL7/FHIR standards** |
| * **J-Meter (exposure)** | * **Manual testing** |

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* **Allscripts India Pvt. Ltd.**

***November 2018 – Till Date | Senior Quality Engineer | Bengaluru, KA***

**Awards/Recognitions:**

* Cheer Awards
* Team achievement awards and reorganizations

**Job Summary:**

* Involved in cross functional team meeting & active participation in sprint planning, grooming, demo, scrum and other sprint meetings
* Leading a small group of team members and guiding them for understanding the features, functional scope and automation
* Involved in release management & participating in all project stakeholder meeting as a lead QA
* Development specflow test automation feature files (Cucumber BDD framework)
* API testing (GET, POST, PUT) using Postman
* Follow comprehensive test strategies and plans based on requirements and specifications
* Functional, UI and End-End(User Scenario) test cases creation in Microsoft test management tool and also involved in design and implementation review discussions
* Carried various testing activities on EHR application as per the HL7 FHIR R4 standards
* Owns CI/CD pipeline activities and daily/on-demand build deployment on the QA servers
* Trouble shooting the build failures & deployment of the builds.
* Owns the regression testing as per the regression cycle schedule
* Product/feature demo’s to external teams along with demonstrating the automation features
* Involvement in the planning, monitoring, and control of the testing activities and tasks
* Highlighting performance issues within the team to drive high performance
* **Honeywell Technology Solutions Pvt. Ltd.**

***April 2010 – November 2018 | Senior Engineer | Bengaluru, KA***

**Awards/Recognitions:**

* Outstanding achiever award for the year 2011.
* Partner, patent, team excellence & spot awards for various project deliveries & milestone achievements.
* Bravo Silver award in the year 2018 for Security system mobile app release

**Accomplishments:**

* Presented innovation idea’s with in the team.
* Performed a competitor product analysis and product demonstration to the team.
* Active participation in internal & external team bug bashes.
* Active participation in client demos.
* Presented basic domain training to the new employees on quarterly/bi-quarterly basis.
* Productivity, Innovation, kaizen focal & collecting the metrics on monthly basis.

**Job Summary:**

* Participation in cross functional meeting with project stakeholders for collecting the requirements. Understanding business rules for preparing relevant business requirement documents as well as software specification documents
* Participated in project artifacts reviews, CCB meetings & involved in risk analysis phase
* Involved in preparation of Test plan, test cases, test scenarios, test strategy & Traceability metrics document development
* Participated in sprint Planning, scrum & sprint demo meetings
* Involved in Sprint, System, regression, ad-hoc testing & also involved in validation testing
* Involved in Test cases execution, defect logging, defect verification & test report development
* Developed/maintained the test artifacts in contour tool. Involved in end to end management of the test process and conduct effective knowledge transfer sessions to the team
* Mobile apps testing of various Honeywell applications
* Involved in Automation scripts development using Java selenium using hybrid and BDD frameworks
* Collecting test metrics & updating to partners on weekly/daily basis
* Guiding development team & test team members in all project phases.
* Issues analysis & dashboard preparation
* Worked on configuring the Security Panels, Sensors, Thermostats, Locks, Water Valve, Cameras, Doorbell devices and same controlling via mobile apps.
* **ASM Technologies Pvt. Ltd. (Contract - Honeywell Technology Solutions Pvt. Ltd.)**

***June 2007 – April 2010 | Test Engineer | Bengaluru, KA***

**Awards:**

* Partner, Team excellence & Spot awards for various project deliveries & mile stone achievements.

**Accomplishments:**

* Actively participated in client demos.
* Active participation in internal & external team bug bashes.

**Job Profile:**

* SRS & MRS review meetings
* Preparation of Test plan, Test cases & Test scenario’s documents
* Traceability metrics development
* System, Regression & Ad-hoc testing
* Test cases execution & defect logging
* Performing an defect verification & closing the same
* Test report development
* Actively participation in T-con with onsite team

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* Six sigma green belt certified
* Microsoft Azure fundamental certification (AZ-900 series)
* Holds following two **US Patents**;
* **System and method for effective visiting nurse communication (Application number: EP20160155977) – Currently Application status is Pending**
* **Next generation LifeStream application (Application number: US20160253465 A1) – Currently Application status is pending**

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* Design for six sigma training & Innovation workshops.
* Basics of Scrum Master training.
* SAfe training
* Presented domain training to new comers.
* Agile, scrum, JIRA, CMMI overview, advance software testing & clear case: introduction training.
* Basic white box testing solutions, basic SQL, behavior & process training.



* ***Bachelor of Engineering in Mechanical Engineering specialization***  *Basaveshwara engineering college Bagalkot, KA | VTU Board*
* ***PUC in Science specialization****J.T college Gadag, KA | PU Board*
* ***SSLC***

*University Public school Dharwad, KA | Secondary Education Board*

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• Marital Status : Married

• Nationality : Indian

• Gender : Male

• Languages : Kannada, Hindi & English

• Passport : Present with valid B1-Visa (till 2024)