



**B.V. PAVAN KUMAR**

Mobile: +91- 9014332220

Email: pavanutest@gmail.com

---

## Specific Expertise:

- **8+** Years of experience in the area of Software Testing (Manual and Automation) with a solid understanding of Test case Design, Test Execution and Defect Reporting & Tracking.
- Extensive experience in testing on **Web** and **Mobile** Applications.
- Good Exposure in creating automation test scripts with Selenium **Web Driver** using **Java**.
- Expertise in **Page Object model**.
- Good Knowledge in creating the **Jobs** in **Jenkins** running Test Suites on different environments through **Jenkins** and **monitoring** the result.
- Proficient in performing various tests like Smoke, Functional, GUI, Retesting, Regression, Sanity, Ad-hoc, Usability and compatibility testing.
- Good knowledge of Bug Life Cycle and Defect Management using **Bug Tracking Tools**.
- Passion in establishing complete STLC process.
- Extensive experience in Agile methodologies.
- Strong technical background, analytical capabilities, very good communication and interpersonal skills, high level of commitment and learning skills.
- Proficient in grasping new technical concepts and utilizing them in an effective manner.

## Skill Set:

<b>Languages</b>	: Core Java
<b>IDE's</b>	: Eclipse
<b>Databases</b>	: MS-Access, SQL server
<b>Automation Testing</b>	: Sikuli X, Selenium, Appium
<b>Frameworks</b>	: JUnit, TestNG, POM
<b>Continuous Integration</b>	: Jenkins
<b>Others</b>	: Postman, Burp, Figma, Test rail, Charles proxy, Jira, GitHub, App tester, TestFlight, App Center

## Professional Experience:

- Worked as Sr Quality Engineer in **Laerdal, Bangalore** from Sep 2021 to Till Date.
- Worked as Sr Quality Engineer in **Alivacor India Pvt Ltd, Bangalore** from Sep 2020 to Sep 2021.
- Worked as **Software Engineer** in **STAG Software Pvt Ltd, Bangalore** from Dec 2019 to Sep 2020.

- Worked as **Sr. Quality Analyst** in **Inube Software Solutions, Bangalore** from Aug 2017 to Dec 2019.
- Worked as **Software Test Engineer** in **Dhatri Info Solutions, Hyderabad** from Sep 2013 to Aug 2017.

### **Project #1**

### **Laerdal**

**Sep 2021 – Till Date**

Laerdal is a medical study application which can be used for heart courses for medical students. Laerdal has been influential in furthering research and implementing practices that support our core research principles including the Utstein Formula for Survival, the Chain of Survival, and the Circle of Learning. We use evidence-based knowledge to develop and continuously refine our product and service solutions. We believe we can make the biggest impact on helping save lives by our efforts to improve educational efficiency and local implementation.

### **Contribution:**

- Gathered and analyzed functional requirements, system specifications and design documents.
- Written test cases based on application requirements.
- Verified the stability of the product for various data inputs.
- Performed Smoke, Functional, Regression, Compatibility, UI and Sanity testing.
- Develop Test scripts and enhance the scripts according to Test cases/Test Scenarios.
- Execute the Scripts and Generate Test results reports.
- Analyze test Report and continuously monitoring test Automation Results.
- Logged and Tracked Issues in Bug Tracker and Updated Issues in Jira.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Identifying automated scripts.
- Automating with BDD Framework.
- Automated Report generation.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Involved in Daily Stand Up, weekly review meetings.

**Environment:** Figma, Test rail, Eclipse, Appium, Android Driver, TestNG, Jira, GitHub, Jenkins, Charles proxy, App tester, TestFlight, App Center.

### **Project #2**

### **Kardia**

**Sep 2020 – Sep 2021**

Kardia is a Mobile Application which can be used for EKG recording on Android and IOS platforms. KardiaMobile captures a medical-grade ECG in 30 seconds anywhere, anytime, and detects Atrial Fibrillation, Bradycardia, Tachycardia, or Normal heart rhythm. Stores ECG records on phone and help track progress over a long time.

**Contribution:**

- Gathered and analyzed functional requirements, system specifications and design documents.
- Written test cases based on application requirements.
- Verified the stability of the product for various data inputs.
- Performed Smoke, Functional, Regression, Compatibility, UI and Sanity testing.
- Develop Test scripts and enhance the scripts according to Test cases/Test Scenarios.
- Execute the Scripts and Generate Test results reports.
- Analyze test Report and continuously monitoring test Automation Results.
- Logged and Tracked Issues in Bug Tracker and Updated Issues in Jira.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Identifying automated scripts.
- Automating with BDD Framework.
- Automated Report generation.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Involved in Daily Stand Up, weekly review meetings.

**Environment:** Figma, Test rail, Eclipse, Appium, Android Driver, TestNG, Jira, GitHub, Jenkins, Charles proxy, App tester, TestFlight, App Center.

**Project #3****Flex Net Operations****Dec 2019 – Sep 2020**

Flex net is a license generated software which provides licenses to all embedded and software products. Which helps for each product to identification as per License numbers and performing multiple operations like entitlements, consolidation.

**Contribution:**

- Understanding test cases in JIRA.
- Identifying automated scripts.
- Automating with TDD Framework.
- Automated Report generation.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Involved in Daily Stand Up, weekly review meetings.

**Environment:** Eclipse, Selenium web driver (JAVA), Testng, Jira.

**Project #4****Liberty General Insurance****Aug 2017 – Dec 2019**

AVO GI is a web portal designed by iNube Software Solutions to enable general insurance intermediaries to issue E-Cover notes, policies, and certificates for authorized products, all by themselves. AVO GI is integrated with other enterprise applications to ensure seamless and smooth business process flow.

**Contribution:**

- Gathered and analyzed functional requirements, system specifications and design documents.
- Written test cases based on application requirements.
- Verified the stability of the product for various data inputs.
- Performed Smoke, Functional, Regression, Compatibility, UI and Sanity testing.
- Develop Test scripts and enhance the scripts according to Test cases/Test Scenarios.
- Execute the Scripts and Generate Test results reports.
- Analyze test Report and continuously monitoring test Automation Results.
- Logged and Tracked Issues in Bug Tracker and Updated Issues from UAT in Jira.
- Security testing with Burp Tool.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Involved in Daily Stand Up, weekly review meetings.

**Environment:** Eclipse, Selenium web driver (JAVA), JUnit, POM, Bug Tracker, Jira, Sikuli, Burp.

**Project #5****Concord Group Insurance****Mar 2016 – May 2017**

The policy administration system is an important distribution channel for the agents along with a system that will allow the underwriters to communicate with them easily and rapidly. Each group of users have their own needs, and system enables to provide the right view, the right transactions, and the right process flow for each one. Claims processor module helps to analyze claims to determine extent of company's liability, make approval or denial decisions and negotiate settlements with claimants in accordance with policy provisions and it also collaborate with insurance agents and interview claimants to correct errors, rectify omissions, and investigate questionable issues and optimum service to policyholders, negotiate fair settlements and identifies fraudulent claims.

**Contribution:**

- Gathered and analyzed functional requirements, system specifications and design documents.
- Written test cases based on application requirements.
- Verified the stability of the product for various data inputs.
- Performed Smoke, Functional, Regression, Ad-hoc, Compatibility, UI and Sanity testing.

- Develop Test scripts and enhance the scripts according to Test cases/Test Scenarios.
- Execute the Scripts and Generate Test results reports.
- Analyze test Report and continuously monitoring test Automation Results.
- Logged and Tracked Issues in Jira.
- Prepared Daily, Weekly reports and Automation Test coverage reports.
- Involved in Daily, weekly review meetings.

**Environment:** Eclipse, Selenium web driver (JAVA), JUnit, Advance Rest Client and Jenkins, POM.

#### **Project #6**

#### **Idea Rewards Card**

**Oct 2013– Mar 2016**

Idea Rewards Card is a website designed to purchase Gift Cards and E-Vouchers. By purchasing a voucher user will get reward points for every purchase and referral rewards points to the sponsor. Star Pool has Entry Pool, Common Pool, and Personal Pool, where user can see people in the form of stars. Idea Rewards has Customer, Merchant, and Reseller profiles apart from Admin profile. Different merchant is associated with Idea Rewards to sell their products and pays some percentage of reward points for providing customers. Reseller sells the vouchers of different companies to customers. Reseller gets the vouchers from Admin by sending a request mail to admin. Admin takes care of customer, merchant, and reseller profile to make sure the process of payments is done correctly.

#### **Contribution:**

- Gathered and analyzed functional requirements, system specifications and design documents.
- Written test cases based on application requirements.
- Verified the stability of the product for various data inputs.
- Performed Smoke, Functional, Regression, Ad-hoc, Compatibility, UI and Sanity testing.
- Develop Test scripts and enhance the scripts according to Test cases/Test Scenarios.
- Analyze test Report and continuously monitoring test Automation Results.
- Logged and Tracked Issues in Jira. Involved in Daily, weekly review meetings.
- Prepared Daily, Weekly reports and Automation Test coverage reports.

**Environment:** Eclipse, Selenium web driver (JAVA), JUnit, Advance Rest Client, and Jenkins.

**Education: B. Tech** (Electronics and Communication Engineering) -**2012**