

HEMALATHA TENTU

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EDUCATION DETAILS

Bachelors in **Computer Science** from **GMR Institute of Technology**, Andhra Pradesh, India.

EMPLOYMENT HISTORY

1. **Tech Mahindra Limited** (Software Engineer)
 - o Duration: November 2021 - Present
2. **Deskfactors Technologies Private Limited** (Senior Test Engineer)
 - o Duration: March 2021 - September 2021
3. **DiagnoSmart Private Limited** (Software Test Engineer)
 - o Duration: August 2017 - March 2021

SUMMARY & SKILLS

I am actively exploring new career prospects and bring 6.4 years of testing experience to the table. My expertise includes manual testing on Android and iOS mobile applications, as well as automation testing with Java and HTML applications in a Windows environment.

- o Proficient in developing Test Plans, Test Scenarios, Test Case Designs, and Test Reports based on business/functional requirements for manual testing.
- o Extensive experience in SDLC (Software Development Life Cycle) and STLC (Software Testing Life Cycle).
- o Familiar with CI/CD pipeline processes.
- o Skilled in Manual Testing, including GUI, Functional, Retesting, Regression Testing, and Performance Testing.
- o Proficient in Cross-device/platform testing and Upgrade/Cross-version Testing.
- o Experienced in Mobile Testing for both Android & iOS, as well as Web application Testing.
- o Proficient in following the Bug Life Cycle and conducting UAT testing & Integration testing.
- o Experienced in Automation Testing using Selenium WebDriver and Open-source tools like Appium.
- o Extensive work with the Cucumber framework and Jenkins with Selenium.
- o Proficient in tracking defects/issues using Jenkins, Azure Dev Ops, Redmine, ALM, JIRA, and GIT LAB.
- o Experienced in Agile Methodology and load testing with JMeter.
- o Skilled in API Testing with POSTMAN and Browser Stack application.
- o Knowledge of SQL Queries and Browser developer tools.
- o Ability to work under deadlines, collaborate effectively with team members, and take on responsibilities.
- o Strong team player with excellent interpersonal skills, high energy, enthusiasm, and a focused mindset.
- o Quick to adapt to new technologies and committed to skill improvement.

- Excellent communication skills and coordination with team members.

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PROJECT-4

Project Name : OCC GO

Role : Software Engineer
 Client : Navistar, USA
 Organization : Tech Mahindra Limited
 Duration : November 2021 to present
 Technology : Manual & Performance Testing on Android and iOS apps, Automation Testing.

PROJECT DESCRIPTION

The **OCC Go Mobile App** provides convenient access to valuable insights and tools related to vehicle management. The key features include Customizable Home Screen, Fault Alerts Summary, Vehicle Health Reports, Interactive Fault Code Action Plans, Dealer Inventory Access, and GPS Mapping. The comprehensive health reports include links to critical vehicle performance data, trip information, service history, open campaigns, and active fault codes.

RESPONSIBILITIES

Scrum Meetings & User Story Discussions:

- Actively participated in Scrum meetings to discuss project progress and plan work.
- Engaged in user story discussions to understand requirements and expectations.

Functional Requirements Understanding:

- Analyzed functional requirements to gain a clear understanding of the software features.

Test Data Collection:

- Gathered relevant test data required for testing various functionalities.

Test Case Preparation & Execution:

- Created comprehensive test cases for each functionality based on requirements.
- Executed test cases to verify software behavior.

Automation Testing with Appium & Cucumber:

- Utilized Appium and Cucumber for automating test scenarios.
- Ensured efficient and reliable test execution.

Functional Testing & UAT (User Acceptance Testing):

- Conducted functional testing to validate that the software meets specified requirements.
- Collaborated with stakeholders for UAT to ensure end-user satisfaction.

Integration Testing with Service Request Module Communication History Page:

- Tested integration points between different modules, focusing on communication history.

API Load Testing:

- Performed load testing on APIs, assessing their performance under varying loads.

Performance Testing (Boundary Value Analysis):

- Evaluated software performance using boundary value analysis.

- Tested scenarios with minimum and maximum input values.

Retesting, Regression Testing & Ad-hoc Testing:

- Conducted retesting to verify defect fixes.
- Performed regression testing to ensure existing features remained unaffected.
- Carried out ad-hoc testing to explore unexpected scenarios.

Daily Status Report Preparation:

- Compiled and prepared daily status reports to communicate progress and issues.

Mobile Testing (Android & iOS):

- Tested mobile applications on both Android and iOS platforms.
- Ensured compatibility and functionality across devices.

Bug Tracking using ADO & GitLab:

- Utilized Azure DevOps (ADO) and GitLab for efficient bug tracking and management.

PROJECT-3

Project Name : BlueSecures

Role : Senior Test Engineer

Client : United States

Organization : Deskfactors Technologies Private Limited

Duration : March 2021 to September 2021

Technology : Manual Testing on Android and iOS apps

PROJECT DESCRIPTION

BlueSecures.com is a state-of-the-art B2B SaaS product that offers secure messaging and audio/video calling features for businesses, institutions, and teams. It ensures the confidentiality and integrity of your business operations by safeguarding all transactions, data, messages, documents, and files exchanged between employees, customers, and suppliers. Blue Secures is a versatile platform available on mobile, iOS, and the web. It caters to the needs of various users, including customers, employees, and suppliers.

RESPONSIBILITIES

- Scrum Meetings & User Story Discussions
- Functional Requirements Understanding
- Reviewed and contributed to test plans, ensuring comprehensive coverage.
- Functional Testing
- Retesting, Regression Testing, and Ad-hoc Testing
- Prepared the RTM to establish traceability between requirements and test cases.
- Daily Status Report Preparation
- Mobile Testing (Android & iOS)
- Utilized Redmine for efficient bug tracking and management.
- Maintained bug report documents for effective communication.

PROJECT-2

Project Name : DiagnoShop

Role : Software Test Engineer

Client : South Korea

Category : Healthcare
Organization : DiagnoSmart Private Limited
Duration : April 2019 to March 2021
Technology : Manual and Automation Testing (Selenium)

PROJECT DESCRIPTION

DiagnoShop is an advanced SaaS product specifically designed for Diagnostic Centers. It aims to enhance productivity and efficiency. This innovative mobile and cloud application platform caters to patients, users, and healthcare entities. Key features of DiagnoShop include: Billing and Accounting Software, Employee Management Inventory Management, Camp Management, Third-Party Outsourcing Management, Home Sample Pickup Services, Remote Diagnostics, Reports Generation, Online Reports, Health Records Management and Patient Management. Additionally, the platform provides networking opportunities with other patients, customers, doctors, clinics, and healthcare entities. Users can search for diagnostic centers based on rating, relevance, specialization, location, and other parameters on both mobile and web platforms.

RESPONSIBILITIES

- Involved in Scrum meetings & user story discussions.
- Understanding the functional requirements.
- Prepared and executed the test cases for each functionality.
- Performing the Functional testing.
- Working on automation frameworks such as Selenium.
- Performing Retesting and Regression Testing and Ad-hoc testing.
- Involved in preparing Daily Status Report.
- Performing Mobile testing (Android).
- Involved in Bug Tracking using ALM tool and Bug Report Document.

PROJECT-1

Project Name : DS Custom App

Role : Software Test Engineer
Category : Healthcare
Organization : DiagnoSmart Private Limited
Duration : August 2017 to March 2019
Domain : Health care & Ecommerce

PROJECT DESCRIPTION

DiagnoSmart has developed a digital platform called DS Custom App Services for Diagnostic Centers. This comprehensive platform enables centers to make and accept payments, manage appointments, handle billing, accounting, digital marketing, camp management, and resource management for pathological investigations. The key features include Customized Mobile Application, Online App Stores, Patient-Centric, Healthcare-Giver-Centric, and Health AI Services.

RESPONSIBILITIES

- Writing test cases for different modules.
- Perform digital marketing through app.

- Performed Ecommerce web application testing.
- Interaction with client about the requirements.
- Resolving the client issues.
- End-to-end testing of all the units of the project.
- Defect tracking using the ALM” tool.
- Performing Mobile App testing.
- Involved in functional testing, regression testing and UAT.

SOFTWARE SKILLS

Programming Languages : Proficient in Java and HTML.
 Software Testing : Experienced in Manual Testing and Mobile App Testing.
 Operating Systems : Familiar with Windows.
 Databases : Skilled in MySQL.
 Methodology : Well-versed in Agile practices.
 Defect Tracking Tools : Proficient in using GitLab, Redmine, ALM, and JIRA.

PERSONAL DETAILS

Name : Hemalatha Tentu
 Date of Birth : March 5, 1995
 Present Address : Rajendra Nagar, Hyderabad
 Permanent Address : Rajendra Nagar, Hyderabad
 Strengths : Self-confidence, firm decision-making and flexibility, very cooperative and a good team member, always looking for innovative ideas, people-oriented and enjoys working in a planned manner, loyal and hardworking, quick learner, good listener and observer

DECLARATION I do hereby declare that the above-mentioned facts are true and correct to the best of my knowledge and belief.

Date:

Place: **Hyderabad**

Yours
Sincerely

Hemalatha Tentu