

Prashant Kumar Singh

Software Tester

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Objective

To obtain a challenging full-time position in a fast-growing company to gain experience while gaining technical expertise. I aspire to join an organization with vast growth opportunities that allow me to go ahead by leaps and bounds in my career. I want to develop as a successful person in line with the organization's objectives.

Professional Experience

I have total experience of 7.7 years.

Name of Employer: Entellisoftware Technologies India

Period of Employment: July 2019 - Present

Role: Consultant - Tester

Client: iProspect and New JP Hospital

Domain: Customer Relationship Management (CRM) and Healthcare.

Experience: 3.9 years

Project 01: New JP Healthcare as Manual Test Engineer –

New JP Healthcare is a web-based application that aims to provide contactless services at fingertips and also reduce paperwork for both hospital and patients by automating the several activities of the hospital. It can be accessed by various group of people working in hospital including doctors, nurses, receptionist, accountant, laboratory scientist, pharmacist, and patients as well. The application can improve the overall efficiency of the system by keeping track of numerous activities of the hospital that are available on the go by just few clicks.

-->>Roles and Responsibilities:

- Conducting complete and detailed analysis of the requirement to identify all the possible test scenarios.
- Writing test cases (on the basis of identified scenarios) on 'TestRail' software.
- Peer reviewing of written test cases to prevent duplication of cases and to increase test coverage.

- Plotting of traceability matrix on '*TestRail*' software for ensuring that at least one test case is written against each requirement.
- Execution of test cases on the application/software and finding defects.
- Perform defect logging on '*TestRail*', a test management tool.
- Defect tracking on '*Jira Software*' to ensure the proper fixation of the defects raised by me or other team members.
- Identifying some Ad-hoc scenarios and then performing Ad-hoc testing on some of the critical or major features.
- Preparing test completion report on daily basis and also at the end of each Sprint.
- Connecting with the newly joined employees, giving them KT about the workflow of the ongoing project and also helps them in system study and identifying test scenarios.
- Acted as process lead for different objects.
- Assigning work to team members and getting report from them at the end of the day.
- Helping other team members in their work to meet the deadline during the heavy workload period.

Project 02: Ambrus Ressourcen as Manual Test Engineer –

Ambrus Ressourcen is a B2B application that facilitates the management of customers' data, their interactions, and various other processes. It also helps in identifying potential customer through capturing their recent interaction with the user/owner.

-->>Role and Responsibilities:

- Requirement gathering and its deep analysis to understand the proper functioning of the features.
- Identification of all possible test scenarios and writing test cases based on identified scenarios.
- Preparation of traceability matrix to ensure that there should be at least one test case written against each requirement (increasing the test coverage).
- Test cases execution on the application, finding the defect and raised them for improvement of quality of the software.
- Proper maintenance of defect tracking through tool to ensure that not a single defect remain unfixed.
- Preparation of daily test completion report and sending it to Test Lead at the end of the day.
- Involves in most of the meetings related with the project including Daily Scrum Meeting, Sprint Review Meeting, etc.

Name of Employer: Frick India Limited

Period of Employment: July 2015 - April 2019

Role: Service Engineer

Client: Various clients like Amul, Coca-Cola, Cadbury, etc.

Domain: Refrigeration Industry

Experience: 3.10 years

Frick India Limited (FIL) is one of the biggest companies of India that provide Energy efficient and Environment Friendly refrigeration services. Currently working as the front-ranking company, FIL is catering to different sectors of industries by not only providing refrigeration solutions but also providing best in class and highly efficient Total Energy Management System for all of its applications. From setting up all a fully functioning refrigeration plants the company supplies High Speed Reciprocation Compressors, Condensers, Product Coolers, Heat Recovery System, and automation system for of its functional units.

-->>Role and Responsibilities:

- Handles commissioning, troubleshooting of Reciprocating compressors and Rotary Screw Compressors (compressors including Frick India Screw Compressor, Frick India's Vilter Compressor and Mycom Screw Compressor).
- Repairs and performs overhauling of Frick India's Compressor (Vilter Compressors, Screw Compressors and Mycom's Screw Compressors).
- Repairs and performs overhauling of Ammonia pumps (impeller type) and Lube oil pumps.
- Performs overhauling of Mycom oil pumps of model N50 and N60.
- Also responsible for commissioning of Refrigeration plant with capability of carrying out operation and maintenance there.
- Tests and checks electrical components like contactor, relays, fuses, sensors (pressure, temperature, levels, etc.), electric connections, control valves (Solenoid valve & Expansion valve).
- Having complete knowledge about operation of PLC (Allen Bradley) which is used to run compressor system.

Education

- **Degree->** B. Tech (M.E.) from Vivekanand Institute of Technology & Science College in 2015 with 70.02% marks.
- **Intermediate->** Schooling from Universal Public School, Preet Vihar, Delhi in 2011 with 65% marks.
- **High School->** Schooling from Preet Public School, Preet Vihar, Delhi in 2009 with 80.4% marks.

Skills

- Completer knowledge on Manual Testing.
- Good command on SQL.
- Good command on Core JAVA.
- Test case writing and defect logging on TestRail software.
- Defect tracking skill on Jira Software.
- Team Management.

Software

<i>Software Names</i>	<i>Knowledge level</i>
Oracle 10g SQL	Excellent
TestRail (Defect Logging Tool)	Excellent
Selenium (Scripted Automation Tool)	<i>Learning</i>
Eclipse (Core Java)	Excellent
JIRA	Very Good
SharePoint	Excellent
Excel	Very Good

Behavioral Characteristic

- Have ability to train and lead a team.
- Always open and helpful to my juniors.
- Can do and handle work efficiently even in pressurizing situations.
- Mindset to take organization to newer heights by doing something different and new for the company.
- Self-direction and initiative.