BINOY B KUMAR

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OBJECTIVE

To pursue a highly challenging career in **Software Testing** which would give me good opportunities to apply my full potential and serve the Organization.

PROFESSIONAL SUMMARY

- **4 years** of experience in Software Testing & as Quality Assurance professional.
- Hands on experience in **Manual Testing** Procedures.
- Good knowledge of Functional, Integration, Regression Security and GUI Testing for Web, Mobile & Desktop Applications.
- Good knowledge in Bug Life cycle.
- Experience in Bug Tracking tools such as "Mantis", "Redmine", "BugNet", "Zoho" and "Bugzilla".
- Involved in SRS preparation after requirement analysis from the customer.
- Familiar with Software Development Life Cycle (SDLC) & Software Testing Life Cycle (STLC).
- Ensure Client Support on all the assignments.

PROFESSIONAL EXPERIENCE

- **Organization**   :   **GES Infotek Pvt Ltd**, Technopark, Trivandrum.

  Period of Service   :   May-2018 to Present.

  Designation   :   Software Test Engineer

- **Organization**   :   **DocMe Cloud**, Thiruvallam, Trivandrum.

  Period of Service   :   Nov-2016 to May-2018 (**1.5 Yrs**).

  Designation   :   Software Test Engineer

- **Organization**   :   **TKM Infotech Pvt Ltd**, Technopark, Trivandrum.

  Period of Service   :   Oct-2014 to Nov-2016 (**2Yrs**).

  Designation   :   Software Test Engineer

EDUCATIONAL QUALIFICATION

B.TECH	2010-2014	63%	YOUNUS COLLEGE OF ENGINEERING, KOLLAM.
CBSE (12th)	2010	64%	CHINMAYA VIDYALAYA, KOLLAM
ICSE (10th)	2008	75%	TRINITY LYCEUM, KOLLAM

PROJECT NAME: CEDAR

Cedar is an analysis and automation system for optical testing of glass wafers. Cedar software measures optical parameters on the spots detected in the DOE when is laser passed through it. Based on the pre-defined criteria limits, software will decide whether the DOE is good or not. In the automation side, robot takes individual wafers from the cassette/lot and brings to specific holder for optical testing after a pre-alignment process. Software download the STIF file for each wafer from FTP and do the alignment and testing based on the map available in the STIF file. Finally, software generates an output STIF file and uploads to FTP.

Tools Used:
  ➢ Bug Tracking Tool- Mantis

Testing Phases Performed: Functional Testing, Regression Testing and Integration Testing.

PROJECT NAME: WORK FORCE MANAGEMENT (WFM)

Workforce Management System is a web based application which enables the users to handle leave management, punch management and punch compilation processes. WFM includes various sections like leave application, assign duty, assign leave, employee punch, my punch, summary, approval pages etc to manage punch and leave details of employees.

Tools Used:
  ➢ Bug Tracking Tool- BugNet

Testing Phases Performed: Functional Testing, Regression Testing and Integration Testing.

PROJECT NAME: HELP US.IN

The Help-us.in is a web based application developed for issue tracking of the Products under the Institutions of MH Trust. It emphasizes the concept of ticket/issue logging mechanism and its tracking along with well-defined accesses and structure and flow.

Tools Used:
  ➢ Bug Tracking Tool- Redmine

Testing Phases Performed: Functional Testing, Regression Testing and Performance Testing.

PROJECT NAME: EDUCORE

EduCore (Learning, Evaluation & Performance Management Platform on Cloud) is a Program conceived and initiated based on the Demand for a Platform that helps collaborate Students, Teachers, Parents, Curriculum, Content / Book Publishers to improve the Effectiveness of Teaching by empowering students and teachers with Anytime, Anywhere, Easy to use tools, Monitor and evaluate Student progress.

Tools Used:
  ➢ Bug Tracking Tool- Redmine

Testing Phases Performed: Functional Testing, Regression Testing, Performance Testing, Usability Testing for Web and Mobile Application.

PROJECT NAME: OPTUM TELE HEALTH

OPTUM is Client/Server Application for health care domain and which is designed to work with Android Tablets. Patients can use the Android Tablets to connect the OPTUM application. And then the Patients can upload measurements like weight, pressure, oxygen, temperature, glucose and can respond questionnaire which has assigned by Clinician.

Tools Used:
- Bug Tracking Tool- Zoho.

Testing Phases Performed: Functional Testing, Regression Testing and Usability Testing for Web and Mobile Application.

PROJECT NAME: EAZY CAMPUS PROJECT

The software enables the students, teachers, parents & the management to be in touch with each other at all the times. The general features of the software include, administration, student information, faculty information, classes and subjects, time table, time and attendance, leave tracking, assignments, examination schedule, mass mail/sms system, placements etc.

Tools Used:
- Bug Tracking Tool-Bugzilla.

RESPONSIBILITIES

- Gathering & Analyzing the client requirements and functionalities.
- Designing, verification & execution of test cases.
- Retesting all resolved bugs and ensure its closure.
- Preparation of Test Summary Report.
- Team Management and conducting Review Meetings within the Team to ensure that the quality of the product is maintained.

PERSONAL STRENGTHS

- Elegant team player.
- Self-Motivated.
- Quick Learner.
- Release Management.
- Team Management.

PERSONAL INFORMATION

Languages Known : English, Malayalam.
Date of Birth : 17.11.1992
Nationality : Indian
Religion : Hindu
Marital Status : Married
Present Address : Chellam,
  Sakthikulangara P.O,
  Kollam, Kerala

DECLARATION

I hereby declare that the above furnished information is true to best of my knowledge.

Place: Trivandrum   BINOY B KUMAR
Date: 12-11-2018