Bindiya Sangappa Petimani
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CAREER OBJECTIVE

To Obtain a Challenging position in Software Testing which offers opportunity for professional growth with the growth of the Organization, in a corporate Environment that will utilize my technical expertise and personal skills.

EXPERIENCE

- Working for as **Assistant Professor** for **K.L.E Institute of Technology, Hubli**
- Worked for 1.2 yrs as **Assistant Professor** for **BVVS-Amruta College of Engineering & Management Sciences College Bangalore.**
- Worked for 1.1 year as **Quality Analyst**-Software Engineer for **MetricStream Infotech, Bangalore.**
- Worked for 3.8 years as **Senior Testing Solution Engineer** with **e-Sutra Chronicles Pvt. Ltd. Bangalore**.
- Worked for 2 years as a Freelancer as a Software Test Engineer.
- Worked for 2 years **as Lecturer** in **Sana College & Basveshwar College, Bagalkote**.

PROFESSIONAL SUMMARY

- Hands on experience in **Functional Testing** on different Web Based Applications.
- Worked on **GRC**, Enterprise Risk Management, Compliance Management, Issue Management, Internal Audit, Case Management Modules for Zurich Insurance Danske Bank, Verizon, Legal and General Projects.
- Involved in Test Management and defect reporting tools, documenting and executing test cases, defect tracking and status reporting.
- Involved in Triaging the defects along with development team.
- Knowledge in Automating Web Application Testing using Selenium WebDriver with BDD framework.
- Co-ordinated with project management to understand client specifications.
- Prepared defect report and analyzed the test results.
- Involved in triaging the defects along with development team.

- Interacting with developers and business users to communicate the defects and actively participating in replicating the bugs and performed regression testing.
- Participating in release review/requirements analysis and design review meeting.
- Participated in daily standup meetings.
- Well versed in writing Test Scenarios and Test Execution, Discovering and Reporting Software Defects and Verifying Defect fixes.
- Experience in Sanity, Black Box testing - (Functional Testing, Regression Testing, System Testing, Integration Testing, GUI Testing, Compatibility Testing).
- Experience in team handling, allocating tasks, tracking progress, sending daily status report, weekly status report, holding defect triage meeting, test exit meeting etc.
- Knowledge at all stages of SDLC and STLC concept.
- Experience of Bug Life Cycle and Bug Tracking Process through using various test management tools like JIRA Bug Reporting Tool, Mantis Bug Reporting Tool.

SKILLS

• Quality Assurance, Testing Procedures	• Functional, GUI, Acceptance Testing
• Sanity, Smoke, Regression Testing	• Good Communication Skill
• Agile, SDLC, STLC, JIRA, Mantis, SQL	

PROJECTS

PROJECT I   **: GRC , Enterprise Risk Management (ERM)(08-2021 to 09-2022)**
Clients   : **Zurich Insurance Groups,Danske Bank**
Role   : QA Software Engineer
Team size   : 25 members

Description :- MetricStream Enterprise Risk Management software enables a structured and systematic approach towards managing organizational risks in the business. Built on the MetricStream Platform and supported by uniform risk assessment methodologies and standards, this ERM product gives organizations the ability to accurately understand risks and gain clear visibility into the top risks they face. Multi-dimensional risk assessments based on several qualitative and quantitative parameters can be performed to establish the organization's risk profile. Real-time insights into risk management programs and a more efficient ERM approach is offered through powerful analytics, advanced heat maps, reports, dashboards, and charts.

PROJECT II   **: Compliance Management (CMP),Internal Audit(08-2021 to 09-2022)**
Clients   : **Zurich Insurance Groups,Danske Bank**
Role   : QA Software Engineer
Team size   : 25 members

Description:- MetricStream Compliance Management simplifies and strengthens compliance with regulations across the organization, improves visibility into control effectiveness, and helps ensure timely issue remediation. The product's common framework helps manage a wide range of compliance requirements in an integrated manner.

PROJECT III   **: Issue Management (ISM) (08-2021 to 09-2022)**
Clients   **: Zurich Insurance Groups, Verizon, Legal & General,Danske Bank**
Role   : QA Software Engineer
Team size   : 25 members

Description :- MetricStream Issue and Remediation Management built on the MetricStream Platform provides a structured and integrated approach to manage risk, compliance, cyber and third-party risk management issues across the organization. By adopting an integrated approach and deploying a single system for enterprise-wide issue and remediation management initiatives, organizations can improve the effectiveness of assurance programs.

PROJECT IV   **: SIMS and Examination Management Suit (EMS) (02-2017 to 09-2019)**

Client   : B.V. Bhoomaraddi College of Engineering Technology,Hubli (BVBCET-H)
Environment   : PHP 5.3, joomla 2.5.4, My Sql 5.1, apache web server
Role   : Senior Software Test Engineer
Team size   : 9 members

Description: Student Information Management System (SIMS) is an Education 2.0 platform that allows a student to make the most out of college life. Connect with peers, Principal, HOD, Faculty & Alumni, get effective placement help, track student own performance, pay fees online, learn, collaborate all in a familiar social environment. SIMS takes student entire college experience online just like our own private Facebook. This Project includes many modules like Admission, Timetable, and Students Feedback etc.

Examination Management Suite (EMS) is an end to end solution that automates the conduction of examinations for Autonomous, Deemed & Private Universities. From pre-exam planning, hall ticket generation, encoding, configurable question paper patterns, auto application of grace mark rules, grade computation, result publication on notice boards and website contineo-exam covers the full lifestyle. Contineo-exam provides a secure, 100% accurate, auditable examination system.

PROJECT V   **: Contract Abstraction System (CABS)(08-2015 to 01-2017)**

Client   : Clutch Group, Bangalore
Environment   : Java, My SQL, Hibernate
Role   : Software Test Engineer
Team size   : 9 members

Description: The system uses existing open source implementations and makes appropriate modifications to meet objectives of Contract Abstraction System for Clutch Group. This project will be used by lawyers who will abstract important data from the various contract documents assigned to them. The system shall be used by PM, administrators, Reviewer and QC of Clutch Group also by a customer. The Reviewer reviews the document i.e. does some abstraction, which the QC (Quality Checker) checks it and sends it to PM (Project Manager) who again verifies it and sends it to the client for final acceptance. The user can perform many actions like Reassign, Rework, Save, Escalate, Out of Scope, Accept, and Reject.

PROJECT VI   **: Project Management System(08-2012 to 02-2014)**

Client   : Clutch Group, Bangalore
Environment   : PHP, My SQL, Joomla
Role   : Software Test Engineer
Bug Tracking Tool   : Mantis
Team size   : 9 members

Description:-The system uses existing open source implementations and makes appropriate modifications to meet objectives of Project Management for ClutchGroup.The system shall be used by PM, administrators, Sr. Management and QC of ClutchGroup. They can access this system over ClutchGroup intranet.

This project calculates work efficiency of a project by calculating project duration and also a number of Manpower for a particular project. Using this, project administrator of a company can know that how many project managers, quality checkers and a number of reviewers are involved in a specific project. PM havethe same role like admin except some functionalities. However, QC and RW fill their everyday time sheet. Chief Operating Officer (COO) can either approve or reject project including time sheet of a PM.

PROJECT VII   **:- Value & Budget Housing Corporation – Retail (E-commerce)(08-2010 to 09-2012)**

Client   : VBHC, Bangalore
Environment   :PHP, My SQL, Joomla
Role   : Trainee Software Test Engineer
Bug Tracking Tool   : Mantis
Team size   : 5 members

Scope: VBHC is Windows/Linux based Client-Server Retail-E-Commerce software application. This project includes 9 modules Home, about us, Projects, buy a home, School, Technology, Rental, Home Finance, Contact us. In this project, **Buy a Home** is a very important module. VBHC website has been designed in such a way that gives enough information available to make an informed decision on whether the customers want to buy a home from VBHC through online payment.

REWARDS & RECOGNITIONS

Honored by **E-sutra Chronicles Pvt.Ltd.** for commendable work done in '**Examination Management System (EMS)** project

TRAINING PROGRAMMES ATTENDED

S.N.	Subject Area of Training	Organization	Place	Period / Duration
a)	"Research Methodology and Developing Research Skills"	Shridevi Institute of Engineering and Technology(Virtual)	Shridevi Institute of Engineering & Technology, Bangalore	Feb 26th to March 1st March 2024
c)	"Emerging Technologies"	Department of CSE(AI & ML), Vidyavardhaka College of Engineering in association with TCS (Tata Consultancy Services))	Department of CSE(AI & ML), Vidyavardhaka College of Engineering, Bangalore	11th to 15th Dec 2023
d)	Emergenging Trends"	Basaveshwar Engineering College Bagalkote	Basaveshwar Engineering College Bagalkote	8th & 9th Sept-2023

TECHNICAL PAPERS/BOOKS PUBLISHED IN NATIONAL / INTERNATIONAL EVENTS / JOURNALS

1. Smart Waste Separation System using IoT, International Journal of Scientific Research in Engineering and Management (IJSREM) Volume: 07 Issue: 09 | September - 2023 SJIF Rating: 8.176 ISSN: 2582-3930

EDUCATIONAL QUALIFICATIONS

- **2017   M.Tech in Computer Science from JNTU,Hyderabad.**
- **2008   B.E in Computer Science from B.V.B College of Engg & Tech , Hubli (Affliated to VTU)**

PERSONAL DETAILS

- **Date of Birth:** 21st September 1985

- **Languages Known:** English, Hindi, Kannada