

B. MUTHUKUMAR

Contact: +91-984-047-8014
E-Mail: iamkumar@gmail.com

A dynamic IT professional with extensive 20+ experience in full life cycle of software development and testing processes. Responsible for end-to-end delivery of large programs that includes planning, design, development, testing and implementing state of the art information solutions. Proven experience in offshore delivery and handling cross functional teams with diverse technical backgrounds and manage the triple constraints for projects.

Summary

- ✓ Certified Scrum Master
- ✓ Implemented empirical processes using agile development methodologies with Scrum Framework.
- ✓ Involved in preparation of User Stories for product Backlogs, initiating Sprint planning meetings, preparation of Burn down Charts and handling incremental approach.
- ✓ Strong exposure too DevOps practices with GIT/Stash/JIRA/Confluence
- ✓ Expertise in ramping up projects with competent cross-functional skills and on time execution.
- ✓ Experienced in leading teams of developers on larger projects.
- ✓ Can work independently and collaboratively in teams.
- ✓ Insightful knowledge of business process analysis and design, application-based process re-engineering, process optimization, and cost control
- ✓ Designed and developed test automation framework in Selenium and TestNG
- ✓ Designed and developed test automation framework in Appium for Device testing
- ✓ Well versed in domains like Telecom, Mobile Testing, SCM and Banking
- ✓ Very good knowledge in PMP KPA and processes
- ✓ Good knowledge in Windows and Unix platforms
- ✓ Good knowledge on AWS cloud
- ✓ Working experience in middleware IIS and Weblogic

CORE COMPETENCIES

- ✓ Extensive 8 years of **Project Life Cycle Management** experience through **Business Requirement Study, Project Selection, Project Scoping, Work Break down Structure, Effort & Time Estimation, Resource Allocation, Scheduling, Risk Management and Execution Control Planning/Monitoring**
- ✓ Proficient in all phases of **Software Development Life Cycle** including Analysis & Study of Business Requirements, Technical & Functional Specifications, Data/Interface/Process Design, Module, Testing, Integration
- ✓ Similarly, proficient in all phases of **Software Testing Life Cycle**, including Analysis & Study of Requirement Specifications, Test Strategy, Test Planning, Test Scenario, Test Case/Script Development, Metrics Development & Recording, Test Data Recording & Analysis, Quality Documentation & Reporting
- ✓ Extensive knowledge in **Java/J2EE and end to end test automation**
- ✓ Passionate about **Quality Management** through Software Quality Assurance, Software Quality Planning and Software Quality Control as well as **Development Process Improvement**
- ✓ **Team Development & People Management** through consensus building, promotion of positive environment, & teamwork spirit, competence development, providing vision & efficiency, issue resolution, motivation and mentoring the team members
- ✓ Cohesive **Team Player** with Fast Learning Curve along with **strong analytical, problem solving, innovation, planning**, organizational, communication & interpersonal skills
- ✓ Ensuring end-to-end management of multiple **Programs**, monitoring progress of **Programs** as per schedule and ensuring timely completion & delivery to the client

IT SKILLS

Well versed with:

- ✓ MS products.
- ✓ Web Servers: **Weblogic 12**, Apache Tomcat
- ✓ Operating Systems: **Unix, Windows** and Win NT Servers
- ✓ Languages/Technologies: **Java/J2EE, XML, HTML and VB**
- ✓ Scripting Tools: **Shell Scripts, PERL** and JavaScript
- ✓ Databases: **Oracle 12**, SQL
- ✓ DevOps Tools: GIT Stash , JIRA, confluence PVCS, VSS, Perforce &
- ✓ Test Automation Tools: **Selenium, Appium, , JMeter**, Rational Robot, QTP,
- ✓ SDLC Methodologies: **DevOps, SCRUM** and **Waterfall**
- ✓ Domains - **Telecom (OSS), Mobile Testing**, Healthcare, CRM, **EJB Server side Testing**

WORK EXPERIENCE

Aug'16 – Till Date: GRhombus Consulting, Hyderabad

Growth Path:

Aug'16-Till Date: Technical Manager - QA

Roles:

As Technical / QA Manager – I am taking care of overall operations from Hyderabad office

My primary responsibilities Manage and Lead the automation projects for Veeva Vault from Hyderabad, India. I work closely with QA managers at onshore to get task assigned to offshore automation engineers

- ✓ Offshore Team Management, Mentoring and Coaching
- ✓ QA lead in Onsite-Offshore Model
- ✓ Manage Delivery by Metrics
- ✓ Managing metrics and reviewing with Senior Management
- ✓ Liaising with various cross functional team for smooth execution of Vault automation
- ✓ Offshore resource Mobilization for Projects
- ✓ Publish Offshore Testing metrics on monthly basis
- ✓ Providing innovative ideas to improve the business
- ✓ Recruit, train, Manager and encourage skill and career growth development to retain a high-performing QA staff
- ✓ Evaluate and Recommend testing tools based on needs
- ✓ Facilitate difficult conversations pertaining to automation challenges and drive to closure

Aug'05 – Aug'-16: Verizon Data Services India Pvt. Ltd., Chennai

Growth Path:

Aug'11-Till Date: Technical Manager - QA

Roles:

As Technical Manager

- ✓ Spearheading Testing Team and leading team in various projects for testing & quality validation

Undertaking activities related to:

- ✓ Backup for Senior Project Manager
- ✓ Design & development of framework for test automation in Selenium and providing technical leadership to the test team
- ✓ Supervising software testing cycle including monitoring test progress and taking necessary action when there is variance
- ✓ Managing project quality metrics and reviewing with Senior Management
- ✓ Liaising with various cross functional team for smooth execution of testing of various applications
- ✓ Resource Mobilization for Projects.
- ✓ Implement and monitor processes for Offshore Testing.
- ✓ Publish KPIs for all Offshore Testing Projects on weekly, milestone, basis
- ✓ Participate and present metrics in Weekly OR Meetings.
- ✓ Offshore Team Management, Mentoring and Coaching.
- ✓ Providing innovative ideas to improve the business

Aug'05-Jul'11: Technical Lead

As Technical Lead

- ✓ Headed testing team and handled routine team administration tasks like tasking monitoring & feedback
- ✓ Administered all functions of software testing cycle including monitoring test progress and error reporting
- ✓ Generated and submitting status report to On-site Manager
- ✓ Served as an active member of TCOE group
- ✓ Understand the full spectrum of functional and non-functional testing.
- ✓ Be responsible for prioritizing test activities.
- ✓ Be responsible for the management of test environments.
- ✓ Be responsible for developing a clear framework addressing the assurance of systems.
- ✓ Provide a test status tracking approach that conveys the coverage achieved and the risks that remaining to be tested.
- ✓ Supervise the test resources and assess the resource requirements
- ✓ Identify and obtain agreement on the priority of bugs that will be counted as failures by your end customers.

GROWTH PATH

Organization	Duration	Designation
HCL Technologies Ltd, Chennai	June 2003 to July 2005	Project Lead
HCL Infosystems Ltd., Chennai	Sep 2001 to May 2003	Consultant
Nextset Software India Ltd., Chennai	Sep 1999 to Aug 2001	Quality Lead - Testing

EDUCATION

- PG Diploma in Computer Application from LAN-ESEDA Information Technologies with distinction in 1995
- B.Sc. (Mathematics) from C. Kandaswami Naidu College, Chennai with 1st division in 1993

PROFESSIONAL ENHANCEMENT

- ✓ Trained & certified on Test Automation Tools like WinRunner & Load Runner, QTP and Perfecto Mobile
- ✓ Trained & Certified on Network basics of Telecom at RGM TTC, BSNL, Chennai
- ✓ Trained & Certified on Enterprise Data Services at RGM TTC, BSNL, Chennai
- ✓ Certified **SCRUM MASTER**

Please refer Annexure for projects

ANNEXURE

Projects Handled

Title : **COFEE Tech Central** (Field Technician Application)
Duration : Over 3 years (on-going)
Team Size : 8
Environment : Tablet Application in Android 4.2, JSON
Role : Manager - Project / Test / Support Management
Description : Application will be used by field technicians to report their job completion from the field. Application runs in Android tablets (Samsung, Ranger, and Explorer).

Title : **COFEE Anywhere** - Dispatch (Dispatch Management System)
Duration : Over 3 years (On going)
Team Size : 10
Environment : Windows with **Java**, .Net, IIS, Oracle 11i and QTP
Role : Manager - Project / Test / Support Management
Description : Project for application support used across states in USA to manage & dispatch the jobs to field technicians. Jobs would be assigned to field technicians automatically. Fallouts would be assigned manually.

Title : **COFEE Anywhere Repair** (Online – iCAD, Offline – vRepair)
Duration : Over 5 years
Team Size : 11
Environment : Windows/UNIX with .Net, Weblogic, JSP, Oracle 10g, Verizon’s Proprietary CEM Architecture, Rational Robot and QTP
Role : Manager - Project / Test / Support Management
Description : Project for application support of a tool, used in 32 states in USA to identify & isolate troubles that were being reported by Verizon users and has more than 45 interfaces connected to this system which does various actions including getting order, provisioning, activating and then making in-effect by conducting various test, defect identification, coordination of error resolution and release management.

Title : Model N Revenue Management
Client : Model N Inc, **San Francisco, CA**
Duration : Jun’03-Jul’05
Team Size : 8
Environment : Model N platform, Weblogic 8.X / Jakarta tomcat, JSP, Oracle 9.2.0 and UIT Tool
End Users : C.R. BARD, Pfizer, Reliant, Guidant, Medtronic, Actelion
Role : QA Lead

Title : Workforce solutions, HC staffing.
Client : AMN Health care
Duration : Sep’02 – May’03
Environment : C#, SQL Server, ASP.Net, VB.Net and reporting services
Role : QA Lead
Description : PRODUCT facilitates the free flow of information among the entire healthcare community, including general practitioners, hospitals and patients. Product is a healthcare enabler. A powerful set of information processing tools promoting governance, quality, efficiency and consent in healthcare. From GPs to hospitals, to whole health economies, Product supports the complex business of health, facilitating the free flow of information to join up care. Deployed throughout a community or co-existing and inter-operating with existing installed systems, Product will open information silos and remove the walls

Title : Rightworks 7.0, I25.2 (E-Procurement)
Client : I2 Technologies
Duration : Sep'01 – Aug'02
Team Size : 6
Environment : Weblogic 6.1, PowerTier, Windows NT, Windows 95, Windows 2000, Sun Solaris, Oracle 8.17 and SQL Server 7.0 and eQuality
Role : Team Lead

Title : Exchange Platform (EJB Server)
Duration : Sep'99 – Aug'01
Team Size : 10
Environment : WinNT 4.0, EJB 1.1, Java, Oracle 8i & IBM MQ Series for Messaging Service
Role : Quality Lead – Testing

Title : *Project Indus*
Client : *West Group, Eagan, Minnesota*
Duration : *Aug'98 – Aug'99*
Environment : *MVS, PL1 and ADABAS*
Role : *Developer*

Title : *DC System*
Client : *Owens Corning, Detroit*
Duration : *Jan'98 – Jul'98*
Environment : *Windows NT and MF COBOL*
Role : *Developer*