

Contact

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Top Skills

Requirements Analysis

Testing

Microsoft SQL Server

Languages

Telugu

English

Certifications

Problem Solving Techniques

Publications

Feasibility Of Experiential system concepts for experience economy

Adaptive Design And Its Need

Development of Semantic Enabled Engineering Soil Classification Along With Visualisation of Particle Size Distribution Curve Application

Development of semantic enabled load sensor

Adaptive Experience Delivery Mechanism Ontology

srinivas kumar

Director at Makarandsystems private limited
Andhra Pradesh, India

Summary

EXECUTIVE SUMMARY

A mission-focused individual with around 18 years of qualitative experience in construction industry and software testing; establishing entire operations with key focus on achieving delight within the Construction Industry. Deft at using present construction methodologies and systems in compliance with quality standards. Adept at handling management. Proficient in handling execution of civil tasks including interfacing with approving authorities and coordinating with engineering. Well conversant with quality process, testing.. Gained experience in construction of RC Structural elements such as roof slabs, concourse slabs and base slabs and entrance structures. An effective communicator with deftness in swiftly ramping up projects with competent skills. Well trained in Construction safety, Environmental Control, Safety Risk assessment and Risk Mitigation.

Experience

Makarand Systems Private Limited

Director

January 2018 - Present (5 years 4 months)

Anantapur Area, India

JNTUA College of Engineering, Anantapur

Assistant Professor(Adhoc)

December 2016 - Present (6 years 5 months)

Anantapur Area, India

Teaching Python programming ,fluid mechanics and environment engineering to mechanical and civil engineering students

Oil exec

Construction Assurance Engineer

May 2014 - May 2015 (1 year 1 month)

Doha

- Verified the Plan-Do-Check-Act reports prepared by CAE's for its correctness, completeness with regard to quality issues and track the issues as stated in the Site discussion records.
- Prepared the weekly and monthly reports for the management with regard to CAEs inspection availability and coverage of inspections.
- Tracked and monitored the findings as made during Audits, Surveillance, Inspections, Contractors Plan Implementation Audit reports and tracking them to closure.
- Discussed the daily observation with the site management for the improvement on the safety, quality and progress aspects.
- Reported the daily observations and site discussion records to the designated Engineer (Qatar Rail).

Continental Engineering Corporation

Assistant General Manager

June 2013 - May 2014 (1 year)

Jaipur Area, India

- Coordinated Omrikon Kappa-Indus Consultrans JV design consultants with regard to design inputs.
- Monitored the progress of design work executed by Omrikon Kappa-Indus Consultrans JV.
- Coordinated for the soil investigation subcontractors with regard to schedule and monitored the progress.
- Coordinated with:
 - o DMRC (Consultants) with regard to technical related design issues.
 - o JMRC with regard to updating the progress of design work
 - o Preliminary and pre condition survey by AIMIL
 - o Archeological survey of india in relation to any technical design issues.
 - o Traffic management consultant for traffic diversion plan.
 - o Regard to utility owning agencies for utility diversion plan.

Acharya Institute of Technology, MBA

Assistant Professor

June 2011 - June 2013 (2 years 1 month)

Bangalore Area, India

- Taught subjects including survey -II , survey -I and soil mechanics.
- Conducted teaching survey-II and survey - I practice laboratory experiment.

- Evaluated the internal assessment tests and performed the counseling for students.
- Coordinated for the internal examinations.

PeopleTechGroup

1 year 11 months

Test Manager

November 2008 - September 2010 (1 year 11 months)

Description : PeopleTechGroup is company in providing ERP solutions, web based technologies and clientserver

computing .PeopleTechGroup as part of its expansion plans and to cater to client's quality demand requirements,

the company considered going towards ISO 9001 certification. Also management considered improving upon the

efficiency of the operations by having the systems and processes in place.

Participation in preparation of quality policy and objectives of the organization.

Preparation of the ISO quality Manual

Preparation of the organization level processes, templates , forms, guide lines in collaboration with consultant

Providing the quality awareness training

Facilitating the implementation of the Quality process

Implementing the security system processes and procedures

Conducting quality system internal audits

Conducting security system internal audits

Test Manager

January 2009 - November 2009 (11 months)

Description : Health vault is platform which enables people to store, track, share, and collaborate with people

related to healthcare domain like health insurance, pharmacy, and doctors etc to improve on their health condition. The

equally important objective of the platform is to secure and safe guard the health information stored by the users of the site.

Assigning the test task to the team members

Interact with client with regard to clarification of requirements and issues

Planning for preparation of test bed

Planning the test execution for compatibility, functional testing

- # Monitoring the test tasks assigned to the test team members
- # Reporting the status of the work performed to the client on day to day basis with regard to progress, issues and planning for the next day's work
- # Reporting the weekly status to the internal management
- # Training the team members to improve upon the efficiency in finding defects.
- # Tracking the deployment of health vault platform and escalating the issues as when required

IBM

1 year 2 months

ProgramTestManager

November 2007 - December 2008 (1 year 2 months)

Description : AT&T's Business Voice over IP ("AT&T BVoIP") portfolio of services enable the transmission of voice telephone calls in IP format over a BVoIP compatible transport service to and from Customer Sites where both AT&T BVoIP and a BVoIP compatible transport service have been installed. The AT&T BVoIP Service Guide consists of the following Parts: Service Description (SD), Service Level Agreements & Pricing (P).

- # Interact on a daily basis with the client on the status updates with regard to the ORT issues
- # Interact and coordinate with RDC for early resolution of the defects.
- # Interact with the SPOCs of the respective applications of the program with regard to status updates of the ort defects.
- # Monitoring and following up of the ORT open issues.
- # Facilitate the meeting with the users , testers/ developers for the resolution of the ort issues
- # Preparing System test reports on a daily basis for the program and update the status to the management on a daily basis.
- # Monitoring and follow up on the ST progress, defects of the program on a daily basis

TechnicalLead

November 2007 - December 2008 (1 year 2 months)

LinxOnline (LOLO) is an initiative that offers Telstra Wholesale (TW) customers a new

generation of secure online services developed specifically to support the needs of TW customers and provide accurate and secure reports about their daily transactions and business dealings with TW. LinxOnline Ordering (LOLO) is a browser-based automated order processing system that enables TW customers to place orders electronically and track their progress. LinxOnline Interaction Gateway (LOLIG) enables TW customers to conduct business-to-business (B2B) communications with Telstra Wholesale. This B2B solution provides a more flexible channel via which TW customers can interact with LOLO.

- # Knowledge transfer and mentoring of the junior testers
- # Planning and development of automated test scripts using RFT
- # Reviews of test traceability matrix.
- # Review the test cases and test plan.
- # To design and execute the manual test cases.
- # Reporting the defects in QC.
- # To select the appropriate framework for the automation of project.
- # To implement the POC using the selected OO framework using RFT and demonstrating to the client.
- # To implement the POC using the SOA tester for quality for automation of web service testing.
- # To analyze the web service test reports

BlueStarInfotech

11 months

TestLead

January 2006 - November 2006 (11 months)

Air trade's new website is developed to sell air tickets, car reservations; hotel reservations .In

addition to products for sale, the website contains significant destination information, user community, news/articles, specials, login/sign-up sections, and an administration tool.

Most, if not all, transactions will involve international travel outbound from the United States. Air trade sells the

domestic flights if requested, but does not promote this capability.

The Air trade application is developed by deploying the Farelogix FLX environment as travel middleware. All travel requests will flow through this system rather than directly to GDS's and suppliers.

- # Leading the testing activities of the project.
- # Planning and control the testing effort for an effective testing.
- # Assigning the tasks to the team members
- # Tracking the defects to closure by using BSIL Defect tracker tool.
- # participate in resolving the conflicts regarding the defect resolution
- # Reviewing the test cases and test results.
- # Preparing the testing report for the management.
- # Interacting with the client for clarification on the requirements.
- # Mentoring and give knowledge transfer to the newly joined team members

TestLead

February 2006 - June 2006 (5 months)

Groople is a Denver based group travel booking company. Groople's web site (www.groople.com) provides the individual customers to do online group booking. Groople provides its client the ability to book any size group in a single session and then manage the group's travel reservations post booking.

Groople has customer-facing application and GAT (Groople agent tool) for performing the agent related activities. The objective of the project is perform functional testing on customer facing application and GAT.

Analysis of the customer facing application and GAT.

Training the offshore team with regard to the functionality of the application, testing process and methodologies adopted by the client

For regression testing of the applica

Visited client site (Denver, USA) for understanding of the Groople applications, testing methodology and processes adopted by the client.

BlueStar Infotech

SeniorTester

October 2004 - February 2006 (1 year 5 months)

The objective of the project is to have a thorough testing of Network Inference Products cerebra

and construct, which are used for semantic web. Construct is a visual modeling tool for building ontology. Cerebra server provides runtime environment for retrieving the inferred data based on the query.

- # Compatibility testing on different databases (Oracle 8i, 9i, SQL server 2000, My SQL 4.1.7) on different OS (Linux, Window 2000, XP, 2003 & NT on different servers.

- # Writing test scripts and implementing them.

- # Testing of web services & polling requirements of the product.

- # Regression testing and performance testing using Cisco's bean shell tool.

- # Visited client site (Carlsbad, USA and San Jose, USA) for implementation and execution of automation test suite.

Interacted with client (Cisco) for understanding the test automation requirement. Developed automated test suite

using bean shell. Executed the test suite on every release, identified the defects and submitted them in bugzilla and tracked them to closure.

Omnitech Info solutions

Test Lead

September 2003 - October 2004 (1 year 2 months)

Description: MSRTC is a transportation-related project. The objective of the project is to automate all back end related activities and the processes of HR, Depot level vehicle management, Inventory management of stores and Conductor Way bill accounting.

This solution is web based and the development is on j2ee platform using ORACLE 9i application server, LINUX OS, Oracle 9i as database.

By implementing the solution the management of MSRTC will have online and seamlessly integrated information of its Personnel, Vehicles, Material located at various places spread across the state of MAHARASHTRA.

The other objective of the project is to prevent the revenue pilferage by automating the accounting practices of MSRTC.

- # Leading an independent testing team for an effective testing of the web based application.

- # assigning the task to the team members,

- # Monitoring the assigned testing tasks.

- # Preparing the defect status report to the project management and the Test cases using Rational Test Manager.

Abys And Horizon

Consultant

December 2002 - September 2003 (10 months)

Corporate internet banking application facilitates the corporate clients of ICICI Bank to do

online financial transactions like fund transfer , Bulk transfer, request for dd etc .The application is developed on J2ee

platform by Infosys.

- # Testing the new functionality / up gradations of the system.

- # Product customization to the client's specifications

- # Trouble shooting and debugging the issues if any

- # Maintenance activities related to core banking application and CIB

Datamatics Global Services

1 year 8 months

Software Analyst

September 2001 - March 2002 (7 months)

E-Markham is an e-Governance site, which provides electronic access to the public information

of the Town of Markham. Also the objective of the site being to establish E-

Commerce between town and its customers,

to enable people to send request, comments, feedback regarding the services of the town

- # Unit, integration testing of the application.

- # Analysis, design and development of components in Java.

- # Development of JSP pages.

- # Development of servlets

Tester

November 2000 - September 2001 (11 months)

Dealer Communication System is a web enabling solution for a legacy system (AS400 system) –

Suzuki Parts Europe which is an inventory management system

- # Testing the enhancements and crs raised by SUZUKI (Europe)

- # Preparation of test requirement analysis and test cases

- # Testing the implementation of the communication between Applets and Servlets.

- # Testing the implemented communication between Java and AS400 communication.

Software Engineer

August 2000 - November 2000 (4 months)

This particular web based solution is for Shipping Community. The application serves as a medium for the Clients on the Ships to be able to ask for Quotations and later place orders for various goods available in the Catalogue. The Vendors located throughout the Globe can send their quotations for a particular requirement using this System

Analysing the system for the conversion of the system developed in vb, asp, com, dcom, Mts,sql server to coldfusion, Linux and oracle system.

DBS Internet Services

Software Engineer

January 2000 - July 2000 (7 months)

Ceat cricket rating application is a web-based application. The site maintains the online cricket rating information for players who played in the international cricket. The application was developed using VB, Com, and Asp technologies. VB application parses the mails, which have the cricket rating points, and updates the database.

DBS InternetServices

Software Engineer

October 1999 - January 2000 (4 months)

Union Bank of India with its office spread across 48 branches in Mumbai is connected via an Intranet with objective of having better communication between the employees and the management. Role involved in developing com components

AFCONS Infrastructure Limited - A Shapoorji Pallonji Group Company

Junior Engineer

August 1995 - August 1998 (3 years 1 month)

Mumbai Area, India

- Compilation and maintenance of standard operating procedures
- Estimation for soil investigation, ground improvement works such as stone columns
- Preliminary design for anchoring works of diaphragm walls, estimation, costing

Education

atl chennai

MCSD, SOFTWARE DEVELOPMENT · (2008 - 2009)

Birla Institute Of Technology

ME, CIVIL ENGINEERING · (1993 - 1995)

NBKRIST , VIDYANAGAR

Bachelor's Degree, Civil Engineering · (1987 - 1991)

Pattabhipuram Highschool Guntur

NBKRIST,VIDYANAGAR, Civil Engineering · (1984 - 1985)

Pattabhipuram high school