Dhwani Desai

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OBJECTIVE

To take a challenging and high performance oriented role in the field of computer engineering and implement expertise with experience gained in this field to successfully develop complex projects with efficiency.

EDUCATION

Master of Science in Computer Sciences - Apr 2016

Northwestern Polytechnic University, Fremont, CA

GPA: 3.6/4.0

Bachelor of Science in Computer Engineering - May 2013

Gujarat Technological University, Gujarat, India

GPA: 3.4/4.0

SKILLS

Automation Testing Tools	Selenium WebDriver/RC/Grid/IDE, Junit
Languages/Frameworks	JAVA, C++, Python, Shell, API, TestNG, Maven, SQL, Ruby
Test Management Tools	Quality Center/ALM
Web and App Server	Apache, Tomcat, Jboss, WebLogic, WebSphere
RDBMS	Oracle DB2, MySQL
CI Tools	Jenkins
Web Technology	HTML, CSS, XML, REST, SOAP
Operating Systems	Windows, MacOS, UNIX, LINUX
Defect Tracking System	JIRA, Quality Center, Rally, BugZilla
Versioning Systems	CVS, SVN, Github, Stash, TFS
Miscellaneous Tools	MS Office Suite, IE/Firefox/Cgrome/Safari, Firebug, Firepath

EXPERIENCE

Grader Jan 2016 - Apr 2016

Database, Northwestern Polytechnic University

- Prepared and graded test papers, quizzes, assignments of database subject for graduate students.
- Proofread lecture notes and help students with their queries.

Lab Instructor Sep 2015 - Apr 2016

Database lab, Northwestern Polytechnic University

• Conducting labs and teaching MSSQL and MySQL database, conducting and grading midterm and final exams for graduate students.

Admission Assistant May 2015 - Nov 2015

Northwestern Polytechnic University

 Coordinated the recruitment and admissions of students with the office of Admissions and Student Affairs. Guided the applicants through out their application process.
Attended meetings with the admin employees and handled all the paper work.

SQA Engineer Intern Dec 2013 - Jun 2014

Communication Crafts, India

- Automated test scripts using JAVA, Selenium WebDriver, TestNG and Maven and implemented SOAP UI for web service testing.
- Performed Smoke testing, System testing, System Integration testing, User Acceptance testing, Database testing and Regression testing.
- Experience in using Quality Center for tracking test case and Bugzilla for defective tracking.
- Troubleshooting server crashes, application issues, JDBC connectivity issues and basic maintenance of database table.
- Experience in writing scripts for configuration management, software development, change management, performance monitoring and application maintenance.
- Experience in database like Oracle, MS SQL, MySQL and involved in performance tuning and monitoring of various JAVA applications on servers.
- Actively participate in all spec and design review meeting, interacting with onshore and offshore teams to handover issues, knowledge transfer and environmental support. Handled multiple projects collaborating various technical teams.
- Documented tasks, standards and process for projects.

Environment

Agile, Rally, Selenium WebDriver/IDE/RC, xPath, JXL, Java, TestNG, Firebug, Fire Path, Quality Center, Maven, Jenkins, HTML, CSS, SOAP, REST, MySQL, PL/SQL, SQL, UNIX, Bugzilla, Oracle, TOAD, Windows.

Test Engineer Intern May 2013 - Dec 2013

Monarch-adroit Infotech, India

- Automated functional tests using Selenium WebDriver with data driven framework.
- Experience in writing SQL queries.
- Experience in web service testing like SOAP and TEST and using TestNG for running the test suit.
- Experience in using even pom.xml to get the needed artifacts and Integrated with Jenkins.
- Experience in using Bugzilla for writing test cases and defect tracking.
- Managing the stories and creating defects using Rally.
- Worked on cross platform (OS and web browser) testing, functional testing, regression testing, smoke testing and integration testing.

Environment

Agile, Selenium WebDriver/IDE, Java, TestNG, Firebug, Fire Path, HTML, XML, SOAP, REST, MySQL, JUnit, UNIX, Bugzilla, Oracle, SQL, Windows.

REFERENCES

Available on request.