Amit Midha

311, Urban Estate, Phase-1, Patiala, Punjab

Cell: 91-9501751677

Email Id- midha@alumni.cmu.edu/amidha2003@yahoo.com

Linked in Profile : http://www.linkedin.com/pub/amit_midha/0/872/595

Objective: To work in a prestigious organisation

DOB: 27th Dec, 1979

Education :

- MS[Information Technology with specialization in Software Engineering] Carnegie Mellon University, USA -4.0 Date of Graduation- December 2003
- Professional Development Center (PDC) Internship , Carnegie Mellon West- Jan-2004-August, 2004
- Bachelor in Technology[Computer Science and Engineering] from Punjab Technical University,India -2001- 70.88%
- Class 12th-1997- 67% Punjab School Education Board
- Class 10th- 1995- 81%- Central Board of Secondary Education GRE Scrore: 1220/1600 TOEFL Score: 267/300

Technical Skills:

Domain : Operating Systems :	Ecommerce, Car Navigation Devices, Mobility Windows 95/98/ME/2000/XP Pro, Red Hat Linux v4-update 4 and version 5 , Solaris
Front Ends/ Tools	VBSCript, Erwin, PVCS Tracker, Bugzilla, Eroom, Mantis, Toad, Putty, WinSCP, Perforce, QTP, VBDoX, CygWin, XManager, DB Visualiser, Mercury Quality Center, Mantis
RDBMS	: SQL Server, Oracle 11g, MS Access, Oracle 9i /10g , DB2
App. Servers Server),	: JBoss-4.0.3SP1 / 4.0.5.GA/DAS(Dynamo Application BEA 10.0.1, Web Sphere

PROJECTS:

1. Various Projects(Snapeat,WDYN, EyeWonder,VOG,Reviology, inTouch, Dadira, PikPiker)

Roles/Responsibilities: Managing/Initiating the QA/testing activities across different projects running in the company, managing PHP and Mobile projects, Test Case Design, Bug reporting, testing on mobile devices(Apple Iphone6, Samsung Galaxy, Android Phones),Coordinating with development teams ,business analyst, delivery managers whenever required, Performing Load Testing of Web sites using LoadComplete tool(<u>http://smartbear.com/product/loadcomplete/</u>)

2. Project- Tom Tom

Responsibilities- Test Case Execution , Defect Logging, Test Case/Set Updation, Configuration of Devices, Build Installation into the Devices(Sienna/Lousanne/Montraeux),Flashing new maps onto devices, Checking test sets into TomTom QC tool and vice versa.

3. Project- Capital Goods Companies

Responsibilities- Testing of Capital Goods Applications Investment/Wealth Management Applications (Portfolio Resources/Retirement Planning Investment Evaluator Web Site, Capital Australia web site on Ipad Version 1.0.), Publishing Body of Knowledge, Operating System Upgradation, Configuring Wifi and 3G network access on Ipad, Setting up Wifi Test Lab at offshore with the Corporate Communications Department.

4. Project- Las Vegas

Responsibilities- I was involved in testing of EStore functionality, writing/ executing/updating test cases, logging defects and verifying them after they are fixed, doing ad hoc testing at times, page flow testing, testing of application with different products

5. **Project** – ATG Commerce Service Center [

[http://www.atg.com/en/products/commerce_assist.jhtml]

Responsibilities- Creation /Execution /Updation/Peer reviews of test cases for 2007.1 release and 9.0 release of the product, installation/configuration of builds for testing on Linux/JBoss/Oracle , Windows/JBoss/MSSQL , Solaris/BEA/Oracle, combination, manual functional testing/regression testing on Linux/JBoss/Oracle , Solaris/BEA/Oracle , Win2K/MSSQL/Oracle, migration from old release to new release on Linux/JBoss/Oracle , Solaris/BEA/Oracle, Windows/JBoss/DB2, testing on IE6/7, FF2 browsers, performed test automation(4 months) using QTP9.1 for 2007.1 release, created function library(30 functions, 2KLOC), scripts(15 scripts, 2 KLOC) , automation test cases, object repository

6. Project – ATG Response Management

[http://www.atg.com/en/products/response_management.jhtml]

Project Detail – ATG Response Management enables you to provide rapid, relevant answers to customer inquiries via e-mail, Web forms, and short messaging service (SMS). **Role and Responsbilities**-Responsible for testing of 2006.3/2006.3.1/2006.3.2 /2006.3.2p1/2006.3.2p2/2006.5OD releases of ARM product among ATG US, ATG UK and HCL India office, validated bugs of previous releases (regression testing), Knowledge Transfer to offshore/onsite staff, regular interaction with the onsite development team, created Test Strategy/Test Plan for the 2006.3 release, classification, ticketing, ARM Administration client, Respond tab, Inbound/Outbound messaging, Business Control Center, performed platform testing on Red Hat Linux v4-update 4/JBoss/Oracle 10g on onsite machines.

7. Project – CCASOneRoad , Cross Country Automotive Services, USA [http://www.crosscountry-auto.com/]

Project Detail: The objective of the OneRoad System is to provide Cross Country Automotive Services (CCAS) with a single application and architecture that can support all products and services offered by the organization. The system has multiple categories of users and

functionalities namely Informational Fulfillment, Roadside Assistance, Reimbursement and allows the CSR(Customer Service Representative) to enter and maintain case histories for customers based on different programs/policies of CCAS.

Role and Responsibilites: I Worked in a 6 member strong Quality Team responsible for overall Testing of the Project ,which included Preparing Manual Test Cases from requirement documents , managing test case/ defect execution, compiling execution results and logging and managing Defects, analyzing them, interacting with developers for the same , creating test cases from defects logged by onsite staff and re-executing them in successive builds, regression testing/negative testing / Gorilla Testing of builds.

Total IT Work Experience- 6 + years

- Employer: Infrawebsoft Technologies(<u>www.infrawebsoft.com</u>), Mohali Duration: 3 months(27th April, 2015- 13th August, 2015) Designation: Manager, Quality Analyst
- Employer: Infosys Technologies(<u>www.infosys.com</u>), Chandigarh Duration: 10 months(25th Oct,2010- 1st August, 2011) Designation: Technology Analyst Designation: QA Lead
- Employer : HCL Technologies, Noida, India (<u>http://www.hcltech.com/</u>) Duration : 5 years, 3 months (22nd Nov, 2004-18th March, 2010) Designation : Lead Engineer
- Employer : Carnegie Mellon University,USA (<u>http://www.cmu.edu/silicon-valley/</u>)
 Duration : 1 year(as part of my MS(IT/SE) Study
 Research Scholar

Publications:

 Rapid Integration Tools for Rapid Application Development"- A Case Study on Legacy Integration"-

http://www.sei.cmu.edu/publications/documents/04.reports/04tr023.html

Achievements:

- Arranged the first ever panel discussion in campus on "Web Services Security" in campus sponsored by Center for Engineered Innovation, School of Computer Science, Carnegie Mellon, which was recognized by Microsoft Research [under Resources <<Web Services Security], <u>http://securing.ws</u>
- "Best Business Lead" Award from Carnegie Mellon for the SEI Technical Report Effort.
- Recognition by Microsoft Research for review of the following papers under the Acknowledgement section: <u>http://dl.dropbox.com/u/10577207/Publications/a-security-tool-for-web-services.pdf</u> <u>http://prosecco.gforge.inria.fr/personal/karthik/pubs/tulafale-a-security-tool-for-web-</u>

services.pdf

 Contributions to Eclipse Communication Framework(<u>https://www.eclipse.org</u>): <u>http://wiki.eclipse.org/Eclipse_and_EGit_Setup_for_Beginners</u> <u>http://wiki.eclipse.org/ECF-CompletableFuture_with_Java_8</u>