ASHWAJIT THUKRAL

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TEST LEAD / SENIOR ASSOCIATE/AGILE TESTER

EXECUTIVE SNAPSHOT

- **11 years** of experience in IT industry performing manual and automation testing.
- Experienced in Software Testing with tools such as SeeTest, Tosca, Selenium Web Driver, backstopjs, Appium, Protractor, Cucumber, Jenkins, Quality Centre, Jira and Jmeter.
- Excellent knowledge of Software development life cycle (SDLC)& Software test life cycle (STLC)
- Specialized in user requirements analysis, documenting test plans, execution of test cases to verify application functionality against business requirements.
- Worked with prestigious clients such as **Gameloft, Ubisoft, ING Bank, ANZ Bank Australia, Morgan Stanley UK, Barclays UK** and **Virgin Money Newcastle UK**
- Extensive experience in Mobile Application Testing on iOS and Android platform, Automation Testing, Web Services API Testing and Performance Testing.
- **SeeTest Mobile Automation** and **Tosca Automation Specialist** certified.
- **ISTQB Foundation and ISTQB Agile Extension** certified**.**
- Solid experience of AGILE methodology, AGILE Manifesto and Scrum processes.
- Proven ability in developing BDD Scripts with Cucumber & writing step definitions for behavior
- Experienced in using Maven build tools to manage framework dependency jar files
- Experience in creating Test Plans, writing/executing Test Cases, Manual Testing, automated Test Execution Experienced in using Jenkins as a Continuous Integration server to configure with Maven.
- Online Retail Banking Experienced
- Worked in **Australia Melbourne for 6 months** on mobile banking project at **ANZ Bank** and from last 16 months working with **Virgin Money bank at Newcastle UK**.

Core Competencies:
IT Project Planning & Execution • Manual and Automation Testing • Extensive experience in Mobile Testing •TOSCA• System Integration Testing (SIT) and System Testing (ST) •Agile Testing • Performance Testing •Project Scoping/ Estimation • Resource Administration/ Optimization • Business (IT) Requirement Analysis

TECHNICAL SKILLS

Testing Tools:	Xcodee, AndroidStudio, Eclipse, VS Code, Sublime, Appium, Protractor, Tosca, TestFlight, Selenium WebDriver & IDE, Mobile Simulators and Emulators, Postman, SOAP UI, Jmeter, Maven, Jenkins, backstopjs, Wave, Totally, MWAC, Oracle Maxymiser
Configuration Tools:	Git/GitHub, Tortoise SVN
Project Management Tools:	HP Quality Center 11.0/ALM, Confluence, Scrumwise
Defect Tracking Tools:	JIRA, TFS, Mantis, TTPRO, Bugzilla and HPQC 11.0
Mobile Platforms:	iOS, Android, Blackberry, Symbian, WindowsPhone, J2ME Phones
Mobile Cloud:	SeeTest, Perfecto, Device Anywhere, SauceLabs, GenyMotion

DBMS:	SQL Develop and MySQL
Framework & Design Pattern:	TestNG, Cucumber, Jasmine, Karma & Page Object Model
Operating Systems:	Windows 10 Pro & macOS Mojave
Programming Languages:	Java and Html

KEY DELIVERABLES

Project Management:
- Understanding business requirement definition, solution design and functional specification documents for Mobile/ Manual/ Automation Testing.
- Carrying end to end review of Project related activities.
- Analyzing the workflow involved to have a clear picture in respect of the set standards.
- Conducting review of scope with accountability of estimation and tracking, as part of SQA.

Software Testing:
- Creating Test plans, Test Estimates, Test scenarios, and Test Cases.
- Executing test cases in different Environment like Test, Acceptance and System Integration along with executing regression test cases.
- Writing and executing test cases to check Functionality, Integrity of the app in different stages of software development.
- Reviewing test cases and scripts developed by other team members and executing the test cases as part of the execution cycle using Tricentis Tosca.
- Writing and updating the Test cases while regression testing along with performing defect reporting, tracking using Tricentis Tosca.
- Performing data setup for smooth flow of manual as well as automation test cases along with giving KT to the team members.
- Analyzing the defect & creating the Test cases from Defect logged in defect tracking tool.
- Defining and monitoring the quality testing processes and standards for the projects.

CAREER CONTOUR

Cognizant Worldwide Ltd	Consultant	Sept'17 – Till Date
Cognizant India	Senior Associate- Projects	Sept'14 - Sept'17
Capgemini India	Consultant	Sept'13 - Sept'14
Capgemini Australia	Consultant	Mar'13 - Sept'13
Capgemini India	Consultant	Nov'11 - Mar'13
Cybage Software	QA Analyst	May'10 - Nov'11
Ubisoft Entertainment	Game Tester	May'08 - May'10
Gameloft Software	Game Tester	June'07 - May'08

ACADEMIC CREDENTIALS

Bachelor of Computer Application ; June 2003
Institute of Technology & Science Sahibabad, Ch. Charan Singh University, Meerut
Masters of Computer Application ; Oct 2006
Sinhgad College, University of Pune
12th, DAV Public School, Sahibabad, CBSE Board**; 2000**
10th, DAV Public School, Sahibabad, CBSE Board**; 1998**

Date of Birth: 23rd July 1982
Passport No: N7302161, Valid till: March 2026
Visa: AustraliaPR-190 Subclass Valid till 06 June 2022 & UK T2 ICT Long Term Valid till 03-10-2019

Project Details Mentioned in the Annexure

GROWTH PATH

ANNEXURE

PROJECTS UNDERTAKEN

Project	Savings Scrum Digital
Duration	Sept'17 - Till date
Client	Virgin Money - Newcastle, UK
Details	Find a Savings account that suits you at Virgin Money. Virgin Money offer Cash ISA's, Bonds Accounts, Children Accounts, Fixed Term Accounts and much more.
Technology	Oracle Maxymiser, Eclipse, Jira, TFS, Confluence, SOAP UI, Postman, SeeTest, Sitemorse, Jmeter, backstopjs, applitools and Appium
Team Size	2
Designation	Consultant
Accountabilities	- Performing manual and automation testing on web based applications - Performing mobile testing, cross browser testing and accessibility testing - Coordinate with Lead Producer and Trading Manager to keep abreast with the various activities in the test environment and to ensure the right components move to the production - Improvise already existing processes based on the experience. - Review the daily deliverables and share it with the stakeholders appropriately - Share daily status reports and weekly status reports with team/stakeholders - Prepare POCs on the tools (e.g. accelerators, performance enhancers) - Identify how test team would achieve the roadmap identified for the project. - Identify the scope of testing required for a particular release based on the requirements of the document. - Prepare test plan after discussions with the test team and have it reviewed and approved by the management. - Identify the testing effort required by calculating the sizing needed for the given release and plan the required effort for the same. - During the testing cycle, monitor the test progress by constantly assessing the work assigned to each of the resources and re-balance or re-allocate them as required. - Check if there might be any delays in achieving the schedule and hold discussions with testers to figure out the issues that they may be facing and strive hard to resolve them

Project	Barclays Mobile Banking (BMB) on iOS and Android
Duration	Sept'14 - Sept'17
Client	Barclays UK
Details	Easily manage your cards and use account services that could make banking more convenient for you. Managing your account: Manage standing orders, Pay new and existing payees, View your account balances and transactions, Move money between your accounts, Cancel Direct Debits, Report your card lost or stolen Rewards- Online and instore: Get cash back from over 200 retailers such as Toys R Us, Nike, Ernest Jones and WHSmith, See your rewards as you earn them, Get more cash back and loyalty rewards when you join Barclays Blue Rewards, If you're a Premier customer, you can now see all your rewards in one place Discover products and moments: Explore our range of mortgages, loans and insurance products, If you're buying a home, a car, planning a trip or going to uni, we've got rewards and insight to help you all the way, Our range of Packs give you cover for travel, mobile

	phones, gadgets, breakdowns and much more
Technology	Eclipse, Android SDK, HPQC 11, SOAP UI, Postman, iTunes and SQL Developer
Team Size	20
Designation	Test Lead
Accountabilities	• Review the daily deliverables and share it with the stakeholders appropriately • Create and share daily status reports and weekly status reports with team/stakeholders • Facilitate calls between onsite and offshore teams to discuss the project status • Identify resources based on the estimation and required skill set • Create estimation for enhancements based on the understanding of requirement • Prepare POCs on the tools (e.g. accelerators, performance enhancers) if required • Coordinate with release manager to keep abreast with the various activities in the test environment and to ensure the right components move to the production • Periodically, assess the technical capability of resources to ensure the selected resources are up to mark • Coordinate with team members, to upload the relevant document in knowledge management portals and keep it updated with the latest document • Conduct training with the help of academia and share the results with clients • Improvise already existing processes based on the experience • Conduct goal setting, performance appraisals and mentoring for own team members • Identify training needs of team members • Identify, groom, reward and develop high performers and future leaders • Resolve escalated conflicts and grievances

Project	Matrix Mobile on iOS and Android
Duration	Oct'13 - Sept'14
Client	Morgan Stanley
Details	Morgan Stanley Matrix is offered exclusively for our Institutional Matrix clients. This app offers mobile customers select features from the Matrix platform. With the Matrix app you can: - Access Morgan Stanleys unparalleled research from our industry-leading analysts, economists and strategists - Receive the latest trade ideas and market commentary from sales and trading - View live indicative spot Foreign Exchange pricesMatrix is an award-winning application: Winner of Best Cross-Asset Trading Initiative at the American Financial Technology Award Winner of Best Data Visualization at the User Experience Awards Winner of Profit and Loss Magazines Digital FX Awards for Best Research Portal and Best NavigationThere is no charge to download the application
Technology	Perfecto Mobile Tool, Device Anywhere, HP QC 10, Jira , Eclipse, Android SDK, iTunes
Team Size	3
Designation	Consultant
Accountabilities	• Review the test scenarios and seek review as required • Track the root cause of the review comments and take actions to resolve them • Review the test cases and traceability matrix to ensure total coverage of requirements • Identify & create Test data required for the testing activity • Perform System test and System Integration test Execution • Seek sign off from the client at various stages of the cycle as required • Monitor various builds delivered by the development team • Organize and conduct defect triage meeting • Audit-Review all deliverables to ensure Test process protocols/ internal quality processes are meticulously followed in project

- Prepare daily / weekly metrics / SLA reports
- Follow up with the team to ensure that all metrics have been recorded correctly and at the right frequency for the audits conducted internally
- Identify deviations and alert Test Manager on risks
- Report reasons for deviations
- Provide periodic update on the metrics to the client via Daily Status Reports/Weekly Status Reports/Monthly Status Reports

Project	ANZ goMoney on iPhone & Android
Duration	Mar'13 – Sept '13
Client	ANZ Bank Melbourne
Details	The ANZ goMoney app let you bank quickly, securely and simply when & where it suits you. - Secure log in with a 4-digit PIN backed by the ANZ Internet Banking Guarantee - Check balances and view transactions back 120-days - Instant transfers between your ANZ accounts - Pay Anyone using their BSB and account number* - Pay someone using just their Australian mobile number (recipients require an Australian bank account)# - BPAY® bill payments - Save payment receipts - Synchronise Biller and Pay Anyone lists with ANZ Internet Banking A daily transaction limit of $1000 per day applies to Pay Anyone and Pay to Mobile transactions using anz goMoney
Technology	HP Quality Center 9.2, SOAP UI, iTunes, Xcode, Eclipse
Team Size	10
Designation	Consultant
Accountabilities	- Involved in a high visibility project of consolidating Native mobile banking apps to a Hybrid app along with the complete overhaul of the back-end systems - Performed System Test and System Integration Test Execution - Tested goMoney app on Jail broken and Rooted devices - Tested end to end transactions in Banks backend systems - Performed GUI Testing, Usability Testing, Analytics, Installation and Interrupt Testing - Monitored the quality testing processes and standards for the projects. - Perform sanity testing to ensure system readiness for testing - Upload the test cases in the QC - Validate readiness of the test environment for test execution - Track the downtime and report the same to the client - Review the test results and clarify doubts/query raised by team during execution - Review the defects logged by team and assign it to the right owner - Create test closure summary reports (covering defects passed or failed)

Project	ING Bankieren on Blackberry , iOS, Android & Windows Phone
Duration	Nov '11 – Feb'13

Client	ING Bank Netherlands
Details	ING is a Dutch multinational banking and financial services corporation headquartered in Amsterdam. ING Bankieren App- Manage your banking affairs any place, anytime to do your daily banking with your mobile phone. Transfer fund, check your balance and debits on your view? It can be anywhere in the Mobile Banking App. Experience the convenience of safe and easy banking via your mobile phone. A secure connection and no personal information stored in the phone.
Technology	Visual Studio 2012 Express, BB Desktop Manager, BB Simulators, Windows Phone Developer Tool, VMware player, WinScp, Apache Ant, Putty, HP Fortify, Zune & SeeTest
Team Size	3
Designation	Consultant
Accountabilities	• Designing scripts using BRD and FSD. • Performed System Test and System Integration Test execution • Tested end to end transactions in Banks backend systems • Logged and tracked all type's defects using quality center • Defined and monitored the quality testing processes and standards for the projects • Defect Prevention/ Leakage Retrospection- Conduct root cause analysis of the defects (rejected/duplicate defects etc.) • Schedule and Conduct Retrospection meetings with the stake holders • Document the lessons learnt (for the next testing phase/projects) • Coordinate with the stakeholders to make go no go decision based on test results and test closure summary report • Establishing Requirements traceability Matrix. Defining and monitoring the Quality Testing processes and Standards for the projects • Handling daily status calls with the client and attending other meetings and walkthroughs with other teams • Recognize when test automation is appropriate and, if it is, plan the effort, select the tools, and ensure training of the team

Project	Key 2 Safe Driving (K2SD) on Blackberry, Symbian , Windows Mobile
Duration	May'10- Feb'11
Client	Safe Driving Systems Corporate
Details	Key 2 Safe Driving (K2SD) is a new technology built on Bluetooth, which will disable a teen's cell phone when they start up the car. In a nutshell, the car key is configured to wirelessly connect to the cell phone through Bluetooth. The driver has to push a button or slide the key out in order to start the engine. A "driving" signal is sent to the cell phone and the device switches to "driving mode." Once the mobile device is in driving mode teen drivers are not allowed to talk or text while driving and all incoming calls and text messages will be answered with and auto reply.
Technology	TTpro, Mantis, WinCVS, Device Anywhere Studio, BB Desktop Manager v6.0, Nokia suite, Windows Mobile Device Center 6.1, Eclipse
Team Size	3
Designation	Senior QA Engineer
Accountabilities	• Create the test strategy (that includes release date, type of testing, scope of the project, detail explanation of particular release, risk, critical defects) for small &medium project • Seek review from the onsite team and seek sign off from the client on the same

- Create/Review test plans (covering scope, risk, responsibility, timelines, resource (Man /Machine), deployment, exit/entry criteria etc.)
- Resolved the Functional level problem of team members for daily execution.
- Logged defects and retesting the defects.
- Identify the skill sets required and resources for the project
- Seek review inputs from different stakeholders (Business Sponsors, Development Leads, Business Analyst, Project Managers)
- Seek sign off from the client on the same
- Review/Create detailed estimate based on the scope and understanding of requirements
- Communicate testing phase timelines to the team and seek approval from the Project Manager
- Design an incident process in case of any environmental outage

Project	HomeAway.com: Ministry of Detourism (Super Bowl 2011) https://www. detourism.homeaway.com/
Duration	Mar'11- Aug'11
Client	HomeAway, Inc
Details	HomeAway makes its second appearance on the 2011 Super Bowl XLV Commercial Roster list as they would appear with the Ministry of Detourism which plans to inform and educate people and vacationers on how to leave behind cookie-cutter travel experiences like hotels for the space, privacy and freedom of vacation rentals.
Technology	iPad Peek, Cisco AnyConnect Vpn Client, iTunes, Xcode
Team Size	2
Designation	QA Analyst
Accountabilities	• Preparation, Specification and Test execution during various releases • Attended meetings and discussions to understand the requirements of the client • Test environment/test data maintenance and its troubleshooting using tools • Handling daily status calls with the client and attending defect triage meeting • Defect logging and tracking in Quality Center • Preparing Weekly progress reports, Final test report • Preparing monthly testing estimations and analyzing it with the project manager • Working closely with Project managers, SQA and other PQLs to streamline the processes and improving the quality
Project	TX-Mobile Connect on Blackberry, iPhone & Android
Duration	Aug'11- Nov'11
Client	Transics International
Details	Mobile fleet management, via your smartphone. TX-CONNECT MOBILE is a mobile version of Transics' TX-CONNECT back office platform. This tool helps freight planners log in to the TX-CONNECT platform at any time, via their Smartphone BlackBerry. Thanks to the mobile access, they can check the status of their vehicles (on a map), anytime and anywhere, and view and respond to messages of their drivers. There is, in other words, no more need to log on to the PC, while the drivers receive immediate assistance. The countless possibilities of going mobile The mobile version of TX-CONNECT is a great tool to help manage your fleet, which clearly meets carriers' needs. It's obvious benefits include: • It is a user-friendly, efficient tool to help your freight planners • It helps cut telecoms costs, as phone calls are no longer needed • You can promise your customers a constant follow-up of their cargo

	• There's much less stress, as the planner has everything under control, at all times
Technology	Teamforge, VDI, Airwatch, iTunes, iPhone Configuration Utility and Scrumwise
Team Size	2
Designation	QA Analyst
Accountabilities	• At the outset of the project, collaboration with the other stakeholders, devise the test objectives, organizational test policies, test strategies and test plans • Created Manual test script from the given wireframe • Executed regression scripts and created test data for each new release • Performed SIT and witnessing UAT and analyzed test results • Resolved the Functional level problem of team members for daily execution • Logged defects and retesting the defects • Conducting defect triages and assigning defects to right team and making sure • Communicating the daily status with Project Manager • Preparing Weekly progress reports, Final test report and various other documents • Involved in the planning, monitoring and control of the testing activities and tasks • Estimate the testing to be done and negotiate with management to acquire the necessary resources • Mentoring new members and Conducting Fresher's Learning Program for Mobile-COE

Project	HEP/HRP/Retroport on Sony Ericsson, Nokia, LG, Motorola, Sagem
Duration	June'07 – May'10
Client	Gameloft Software
Details	**HEP**: These are projects that are pre-loaded on provider phones as demos, Jukeboxes, etc. They are sent to manufacturers or operators, to be integrated in the phone, so they are installed by default when the user buys the phone. **HRP**: Activity of porting our best-selling games on a handset that is still prototype (meaning not yet released on the market). **Retroport**: This is essentially porting of a build that has already been declared Gold. In other words the port is made after the initial release of the game for the operator on old phones. Master version is made for lead device. And for the same source code, porting is made for other devices.
Technology	J2ME, Feature Phones, Jira and Mobile Emulators
Team Size	8
Designation	Game Tester
Accountabilities	Involved in following testing activities • Understand and analyze the requirements (from the requirement document) to identify the testable requirements • Prioritize the requirements based on the time required • Create requirement query tracker (or clarification document) to track any clarification • Identify gaps in the requirements and take actions to close the same • Create ambiguity document to track any clarification • Monitor the defects logged at the requirement stage • Identify gaps in the requirements and take actions to close the same • Identify and document the test data requirement for projects