8/6/22

**Responsible for tracking bugs, interacting with multi-discipline teams**.

Strong people manager experience, ranging from growing careers for team members, to college and industry hiring, and performance management, to mentoring peers.

**Managed day – to day test operations, including project prioritization, release management, test planning and design reviews, test automation infrastructure/stability improvement.**

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**Lead**

**Worked on multiple projects** **in a test lead role** related to digital rights management (DRM), including

* Silverlight client for DRM/PlayReady DRM,
* Rights Management license server,
* Windows Media Center
* OCUR/content protection.

**Drove sprint planning and project scheduling** throughout the project **from test**

**perspective.**

**Test Engineer**

* Tested Windows Media Encoder SDK (C++)
* Windows Media FSDK, Windows Vista media foundation pipeline

(C#), including capture, encoding, and recording.)

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**Responsibilities** areas includes participating in requirements gathering, design, coding, developing test

approaches, documentation, handling logging and exceptions, bug Triage, analyzing the product quality metrics and

suggesting changes to the development & testing processes.

* Analyze the risks & come up with mitigation plans.

• **Write Test plans/matrix & Strategy** for Fault tolerance, Localization & i18n, Security, Tracking, Performance, Slow network testing.

* Implement test matrix in test cases/functions (C++)

• **Lead** Test engineer for

* **'Notifications' & 'Analytics'** which are among the top visited pages.

• **Implement**

* Mobile & Web automation using frameworks- KIF(iOS), Espresso(Android), Ember(Touch web), Selenium

with Ruby, Java & Appium, API testing using Java.

• Work with engineering/operation/FAE teams for feature certifications.

• **Develop** catchpoint tests used **for Site speed reports**.

• **Implemented** UI tests using Mockjax, Casperjs, Phantom.

Working as an **SDET**.

* Accomplished automating several mundane manual test cases.
* Helped in identifying key bugs.
* Worked with different flavors of Hadoop.

**Developed automated platform** setup for running tests on cloud infrastructure.

1. Developed **framework** for running **security and authentication** tests.

* Developing/maintaining/updating **libraries** used by QA teams.
* Responsible for **optimizing and adding new libraries** for testing infrastructure.
* **Contributing** framework **tools**: E2E certifications in Postpublish, Screenshot capture layout testing

\* **Experienced in leading test strategy and automation efforts** for high traffic web applications built using scalable and distributed systems.

\* **Experienced** in planning, identifying gaps and mitigating resourcing gaps to achieve business objectives.

\* **Demonstrated expertise** in determining risks, developing mitigation strategies and communicating impacts with

relevant stakeholders, including engineering, program management, product management and marketing groups.

**Sr QA Manager**

Driving QA processes and testing for Global Sales/Support Organization for

* products and applications built on top of Salesforce.
* Building, mentoring and managing a team of test engineers to ensure quality user experience for LinkedIN's

high volume properties like **Profile**, **Settings**, **Membership** Growth, **Address book** imports, **Contacts**,

Endorsements, Who viewed my profile, Higher Education and Presentation Infrastructure.

Responsibilities include, but not limited to:

· Drove individuals and the team to continuously improve on key operational metrics and the achievement of the organizational goals.

· Nurtured best practices and implemented quality processes for soAware releases with emphasis on continuous improvement and integration.

· Involved in yearly and quarterly planning for Identity roadmap. Also contributing to Tools roadmap.

· **Managed test deliverables** for concurrent and complex soAware **projects** and **products** in a fast paced continuous integration environment with high quality user experience.

· **Bootstrapped backend and api test strategies** for eg. rest.li, code coverage, performance testing, integration tests and framework testing as a part of release process.

· Established policies around release certifications to enable quick and agile releases.

· Participated in sprint planning and retrospectives for different teams.

· Built collaborative working relationships with development, marketing, design product management, and

operations.

· **Evaluated new tools and technologies** and recommend ways to implement them into new test strategies

Responsibilities include:

\* Manage quality and test for CORE team properties like Growth, Profile, Engagement and Presentation.

\* Lead releases from Product specs to Production push in an agile environment

\* Lead automation efforts to reduce manual efforts **for the Consumer and Infrastructure group features**.

\* Lead 24\*7 coverage by hiring and mentoring an offshore team of QA engineers in India.

\* **Ensuring quality of the most frequented pages** of Linkedin.com (Registration, Profile, Home page,

AddressBook, Internationalisation)

\* **Functional and GUI test automation using open source or commercial testing tools and QA automation**

**frameworks like Selenium and Ruby**

**\* Design and define Test Plans and test cases(Testlink)**

**\* Define quality standards and processes**

**\* Communicate information effectively cross-functionally.**

**\* Training team members on tools use and test automation best practices**.

Fully responsible for testing and release of **the Search feature** for LinkedIn Android app. This is the latest offering from LinkedIn.

**Responsibilities**:

• Designing Test strategy for the Android client as well as the API layer that the client interacts with.

• Creating Automation test suites for the backend service as well as the Android native app client . Android Espresso for native app testing and TestNg, Java for backend .

• Involved in **testing every Backend API calls used**, firing them, testing the outcomes to check the veracity of

both the backend API as well as whether the Front/middle tier utilized it right.

• Verification of metrics from the client for user interaction tracking

• Involved in **generating data model mocks** for testing, minor bug fixes.

Write **Java based back-end integration tests** for Search back-end federator service.

• Drive standardization of test strategies within and across organization.

• Advocate of good coding practices and involved in code review for several automation tools and tests.

**Responsible for testing and releasing 5 different flavors of search within LinkedIn space**.

• Involved in design discussions of **new tools and test strategies**.

• Develop detailed **functional test cases** for Search and prioritize and **create UI test automation using selenium**.

• Involved in **new feature development** from design, spec review to final testing and release cycle. In this

process always be the quality advocate and ensure high quality feature release to end-users.

• **Stabilize** existing automation scripts and **reduced execution time** for full regression.

• Responsible for testing metrics tracking for search features and automate the same for quarterly data quality sign off.

• Lead multi-co-location efforts in LinkedIn and coming up with test strategy

Was responsible for **automation of end – end** flows for People You May Know, Who Viewed My Profile and Skills feature in LinkedIn.

• Analytic modules like PYMK, WVMP had **tricky test data generation** and was able to work around by building

scripts to populate test data into Voldemort stores that served as the data store for these modules.

• Achieved 100% automation for these modules and could bring twice a week release cadence.

Lead **QA HW test Engineer** from New Product Operations team which is responsible for testing **Apple**

Portables like MacBook, MacBook Pro, MacBook Air, IPad etc..

Responsibilities

• Work with Apple Engineering and Diagnostics on Design for Test (DFT) for new products (i.e. provide

feedback on the optimal testing method for any new features)

• Work with Apple Diagnostics and Apple Engineering to develop test so⃀ware for proto build, EVT, DVT, PVT,

as well as steady state production

• Support new product failure analysis during proto, EVT, DVT, PVT builds

• Participate in test related engineering discussions with Engineering and Diagnostics

• Log test related defects and actively track and monitor in the issue resolution

• Own test engineering responsibilities to drive test reduction during PVT/Ramp

• Release system level test so⃀ware (PVT and steady state production onwards)

• Be the manufacturing site lead to drive and implement any test optimization (Steady state production

onwards)

• Document test procedures, work instructions, test specifications & test so⃀ware

• Involved in performing Regression testing on cutting edge portables like Mac Book, Mac Book Pro, and Mac

Book Air.

• Attended In-house training on various Apple tools and test environment like Phoenix, Table Builder, Log

Monster and Radar (internal defect tracking system).

• Work closely with the team in china and support them during regular regression development builds.

• Support new product failure analysis during development builds.

• Trained on Apple factory processes, methods, environment, setup, and other variables that would facilitate

better understanding of test failures, simulating a similar environment and replicating issues seen at factory.

• Involved in report generation and issue tracking and calculation of test readiness.

• Communicating and coordinating with vendors to test vendor supplied components.

**Extensive experience in building tools and test frameworks** for **product teams** across LinkedIn

* Architected, built and launched **test automation** for **major projects** & initiatives
* Lead, evangelized & mentored teams internally at LinkedIn on **automation tools and technologies**
* Managed all stages of development and testing - leading projects, teams and processes
* Expertise in **test automation for Social Platforms**, RESTful Web Services & related technologies
* Lead company wide initiatives for Continuous Integration

• Excellent written, verbal communication and presentation skills. Solid cross-functional experience to rapidly

understand business requirements, ability to interact with groups in different domains in order to come with best

• Leading the **evolution of test tools** at LinkedIn to **enable continuous delivery (CD)** at scale.

• Leading a community project to define **Mobile and Test automation concepts** for LinkedIn

• Hosting test leads forum at LinkedIn to collaborate on test tooling and company-wide test initiatives

• Consistently and successfully **delivering many tools** and horizontal projects.

• Built solid processes for my team and cross-functional initiatives.

• Led **Mobilize initiative for test tools** across the company to define and develop tooling solutions and drive the on-boarding of tools.

• Trained 200+ engineers through multiple trainings/workshops on **mobile test tools, test automation and**

**Test Management tools**.

Designed and developed **multiple features in test frameworks** to support multi-colo test automation,

, upgrade to Selenium 2, mobile test tooling for emulator/physical devices

against Android/iOS for mobile native/web applications at LinkedIn.

• Conceptualized, designed and **built Test Management tool** using Python-Flask, MySql and front-end

technologies.

• Implemented **support for physical device testing in mobile test frameworks** and built in-house **mobile**

**device lab solution** that certifies Android and iOS native applications for our Flagship Application.

• Latest knowledge and experience with technologies **used for the test frameworks** - Google Espresso, JUnit4,

KIF (Keep It Functional), XCTest, TestNG, Selenium.

As part of **Integration Server team**, Enterprise Integrator team and Platform Integration team, responsible for

* the test automation & QA releases.
* Worked on functional & End-To-End testing of products such as
* webMethods Integration Server,
* webMethods Messaging Broker,
* webMethods Enterprise Adapters for SAP,
* Clarify, Oracle, MSSQL, File IO, Application Transaction Coordinator, Logger and Enterprise B2B Bridge adapter.