

Contact

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Top Skills

Test Planning

C#

Testing

Certifications

ISTQB International Software
Testing Quality Board Certificate

Asmaa Mohammad

Senior QA Tech Lead at Dropbox
Kirkland, Washington

Experience

Dropbox

Senior QA Engineer Lead
April 2016 - Present

Achievements highlights:

- Defined Quality direction for Growth mobile team , where I was responsible for defining test strategies ,plans and quality bar for multiple Dropbox mobile releases
- Lead Growth platform suit QA team in releasing multiple successful Dropbox features
- Change engagement model between QA and Dev team to involve QA early in the process and prevent bugs
- Owned project management across teams to define risks, resources, timeline and dependencies across multiple teams and make sure we move fast toward high quality release

Amazon

Software Test Engineer II
October 2014 - March 2016 (1 year 6 months)

Achievements:

- Improved testing framework by developing libraries to help writing automation for Android and iOS Native apps using Andriod UI Automator and Appium
- Started test automation for Utilities Apps on Fire phone and kindle fire and achieved 70% automation coverage

Daily work:

- Own the quality strategy of an entire group of features or a major piece of a system
- Work on testing frameworks
- Lead team of vendors to run regression tests
- Write complex test automation that are portable, re-usable, and maintainable.
- Promote a high quality test environment by ensuring quality test data, identifying service dependencies, and reporting environment defects.
- Analyze quality and testing risks for small to mid-size projects and give feedback on those risks throughout the product lifecycle.

- Reproducing and troubleshooting errant product behavior is recognized by the team as providing significant value.
- Gather test requirements to create a quality test plan and guide the software process for complex projects.
- Help define quality metrics and implement measurements to determine test effectiveness, testing efficiency, and measure the overall quality of the software.

Microsoft

SDET/ SDE

April 2011 - September 2014 (3 years 6 months)

Achievements:

- Decrease data testing time 80% by creating a tool that aggregate the data from cosmos (big data) into sql server
- Helped in developing the windows 10 store for both windows and windows phone by working in front end and middle tier
- Create the first test automation for one of the windows store apps

Daily work:

- Write test automation for different apps types like metro apps, web apps and also big data testing
- Develop windows and windows phone app stores
- Worked with partner company to test end to end scenarios
- Worked in integration testing with multiple teams
- Evaluate requirements, estimate development costs, design and implement the software, review the design and implementation, improve the development process, perform unit testing, communicate status, analyze risks and compromises, integrate software into a larger system, or diagnose and resolve issues.
- Work autonomously on specific software feature areas or components, contributing broadly to product development and demonstrating characteristics of emerging technical.

HP

Senior Test Analyst

March 2008 - December 2010 (2 years 10 months)

Egypt

Mentoring junior tests in my team

Analyze projects specification and requirements (Requirements Validation)

Communicate with team members to resolve requirements ambiguous issues.

Design Test suites and test cases

Execute the test cases.

Apply different types and approaches of testing (e.g. functional testing such as system testing regression testing, integration testing,...etc and non-functional testing such as performance testing, stress testing,...etc)

Apply defects tracking and Verifying fixed issues

OMS

Senior Quality Control Engineer

March 2007 - March 2008 (1 year 1 month)

- Mentor junior quality engineers in writing test cases and in execution
- Analyze projects specification and requirements (Requirements Validation)
- Design test plans
- Estimate test cases design and execution time
- Communicate with team members to resolve requirements ambiguous issues.
- Design Test suites and test cases
- Execute the test cases.
- Apply different types and approaches of testing (e.g. functional testing such as system testing regression testing, integration testing,...etc and non-functional testing such as performance testing, stress testing,...etc)
- Apply defects tracking and Verifying fixed issues

NTP Software

Test Engineer

August 2005 - March 2007 (1 year 8 months)

- # Analyze projects specification and requirements (Requirements Validation)
- # Design test plans
- # Estimate test cases design and execution time
- # Communicate with team members to resolve requirements ambiguous issues.
- # Design Test suites and test cases
- # Execute the test cases.
- # Apply different types and approaches of testing (e.g. functional testing such as system testing regression testing, integration testing,...etc and non-functional testing such as performance testing, stress testing,...etc)
- # Apply defects tracking and Verifying fixed issues

Education

Ain Shams University

Bachelor's degree, Computer and Information Sciences,

General · (2001 - 2005)