Aaron Amlag

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EDUCATION

University of Washington Bothell – *Graduated June 2010* Bachelor of Science, Computing and Software Systems

WORK EXPERIENCE

Microsoft/Experis -Software Development Engineer in Test, Oct '17 - Present

- Wrote the instrumentation for dozens of events on HoloLens and PC apps.
- Wrote data gueries for dozens of charts in Power BI and internal visualization software.
- Created a REST service to optimize data access.
- Worked with data, PM, and development leads to expose data trends that impacted business decisions on product feature development.

Microsoft/Experis -Software Test Engineer, Oct '14 - Oct '17

- Updated the automation framework and created automation solutions for projects in my organization.
- Created scripts to organize, aggregate, and visualize telemetry data.
- Created scripts to optimize the data pipeline for faster and more efficient data access.
- Responsible for test planning, BVTs, test cases, bugs and task reports.
- Worked with devs, artists, designers, PMs, and admins to do test sign-off on features and systems, verify design specs, create documentation for test coverage, resolve and close out tasks, and build development and build reviews.
- Communicated across different teams to identify bugs and fixes for both hardware and software development platforms.

Microsoft/Experis - Test Associate Lead, Dec '13 - Oct '14

- Created and ran hundreds of test cases.
- Led a services team of 2 onsite testers in testing the services features of a product, coordinating with a project co-lead managing a team of 6 offsite testers.
- Led a tools team of 4 that provides tools support for the studio.
- Created various review documents and communicated with developers to determine design to ensure full services coverage.
- Created and ran SQL scripts to verify and test data integrity between client and servers.

Microsoft/Experis – Test Associate, Apr '11 – Jun '13

- Submitted thousands of bugs and ran hundreds of test cases on 9 shipped titles.
- Worked with the test studio and tools developers in integrating and improving various testing tools to increase test and work efficiency.
- Provided technical expertise to troubleshoot software issues for leads and team members.

SKILLS

Programs: Microsoft Visual Studios, SQL Server Management Studio, Microsoft Excel, Microsoft Word, Microsoft Powerpoint, FlashDevelop.

Languages: C#, C++, SQL, Actionscript 3, Java