Industrial Experience Report

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Microsoft Fargo

SDET Intern, Summer 2011

Dynamics AX Client

This was a 12-week summer internship between my sophomore and junior years of college. I was tasked with writing and testing a metadata extraction and analysis tool for the client in Microsoft Dynamics AX 6. At the time, AX6 was nearing release and product managers needed to be able to drill-down through the client metadata to find what features/teams would be most impacted by any design changes in the new version.   The project required me to use many technologies, including C#, SQL Server, and a proprietary language (X++).

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SDET Intern, Summer 2012

Dynamics AX Test Tools

This was a 12-week summer internship between my junior and senior years of college.   I assisted in writing a branch-aware test run analysis tool for developers working on Microsoft Dynamics AX7. In particular, I wrote services used by the tool to pull test run, results, and bug information from various databases. I also helped prototype the client for this tool as a Windows 8 Metro App, and did performance testing on the final end-to-end scenario. For this project, I ended up working with C# and SQL Server.