

Nate McMaster

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natemcmaster.com/resume/

Education	Brigham Young University Bachelor of Science, Computer Science, 2015 Cum Laude Dean's List 2009, 2013, 2014		
Experience	Software Engineer	Redmond, WA / Microsoft	
	May 2015 – present	<ul style="list-style-type: none">• Work on Microsoft's Azure Developer Platform team• Developer for the Entity Framework (github.com/aspnet/EntityFramework)	
	Research Assistant	Provo, UT / Brigham Young University	
	Nov. 2014 – May 2015	<ul style="list-style-type: none">• Researched user interface design and human-computer interaction• Prototyped programmable LED lighting devices• Designed software to automate circuit board design and assembly• Refactored vanilla JS web application into AngularJS	
	Software Engineer Intern	Provo, UT / Ancestry.com	
	Aug. 2013 – April 2014	<ul style="list-style-type: none">• Created an interactive family tree statistics tool. The service (WebAPI/ASP.NET) produced data for a HTML SPA that allowed users to find trends in their family history• Developed web-based interactive maps and graphs for visualizing family history data.• Created the front-end NodeJS servers which produce webviews for displaying historical information within Ancestry's iOS app	
Skills	C++ C# CSS 3 HTML 5	Java JavaScript Linux NodeJS	PHP Python SQL Windows Phone
Honors	Dean's List 2009, 2013, 2014 Eagle Scout National Merit Finalist	Brigham Young University Boy Scouts of America National Merit Scholarship Corporation	

References available upon request