Brent W. Gaither

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EDUCATION:

North Central College- Naperville, IL   Graduated March 2015
Bachelor of Arts- Biology   GPA   3.514/4.000
Minors- Bioinformatics and Environmental Studies

TECHNICAL SKILLS:
Languages and Environments :
- C#, TSQL, MVC, ASP .NET, Entity framework, Jquery/JavaScript
- Visual Studio, TFS, Sublime text, Github

WORK EXPERIENCE:

Software/ Process Engineer, Sorenson Genomics, Salt Lake City, UT   September 2015 - Current

- Created a CRM for the internal client support team using C#, Entity Framework and MVC
- Worked with users to maintain and improve the LIM system with UNIFlow, CSS and Jquery
- Redesigned the accessioning process to save over 40 man-hours a week by creating a more streamlined and efficient process.
- Created and implemented a coding standard document for the development team
- Established a distributed source control system for the team (Mercurial)

INTERNSHIPS:

Dendrologist, Oregon State University, Deschutes National Forest, Bend, OR   Summer 2014
- Identified native flora and sampled tree cores in the Eastern Cascades to help understand the ecological impact of fire suppression.

North Central College:
Arthropod Study
- Studied arthropod diversity after prescribed burns in an Oak savannah. (Publication in process)

Cross Country, Indoor and Outdoor Track   September 2011 - March 2015
- Varsity on a national championship team (Cross Country)
- Top 30 in nation for steeplechase and indoor 3k

ACCOLADES:
- Outstanding Biology student of the year 2015
- Thru hiked Appalachian Trail 2015
- Academic All American 2014 and 2015
- Eagle Scout
- Recipient- Naperville Garden Club Scholarship for Excellence in Botany
- Lean Six Sigma Yellow belt

OTHER EXPERIENCE:
Tutor at EDGE nightly study sessions, North Central College Fall   2013 - March 2015
Lab Assistant, Environmental Science & Genes and Evolution, North Central College   September 2013 - June 2014
Selected member of Botany and Organismal Tenure-Track Professor Search Committees   2014 and 2015