Alex Nienhueser

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Education
South Dakota School of Mines & Technology
Major: Computer Science Undergraduate
Expected Graduation: May 2016
Kearney Senior High School
Graduated: May 2011

Work
Experience
Littelfuse R&D Programming Internship
Summer of 2015
Worked with Littelfuse's Research and Development Team designing new products. Work included embedded programming and runtime efficiency on mass calculations in C.

Buckle Summer Programming Internship
Summers of 2012 and 2013
Developed applications that filtered and aggregated information from Buckle's corporate database, then converted that information to display in GUIs accessible to the company's 450 stores

Activities
Riot Games Collegiate Summit 2015
President of SDSMT eSports – *2014-2015*
Event Coordinator for SDSMT eSports - *2013*

Capabilities
Computer Languages
Known: C++, Javascript, RPG, Assembly on the ARM processor, Java, XML, SQL, and C#

Projects
Fractal Generator, Process Forking, 24-bit computer emulator, and Hamming correction.