Andrew C. Fagrey
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Objective	Positively impact or change the world through web or software development.
Education	***South Dakota School of Mines and Technology, Rapid City, SD (2012-2015)*** Bachelor's Degree in Computer Science, May 2017 (expected). GPA: 3.5 of a possible 4.0.

Employment

CHR Solutions, Rapid City, SD (May 2015 – Jan 2016)
- Developed a Web API using Microsoft Web API 2.3.
- Implemented RESTful Web API architecture.
- Designed Web API documentation.
- Created Graphical User Interfaces using C#.
- Coordinated with software design team and software architects on project.
- Helped train new hires.

Chris Supply Company, Rapid City, SD (May 2013 – May 2015)
- Communicated with customers and contractors to meet their needs.
- Acquired skills in networking, Datacom, soldering, cellphone signal boosters, and cable management systems.
- Increased productivity in store by keeping lines moving efficiently.

Blue Sugars Corporation, Rapid City, SD (2012)
- Diluted liquid lab samples with hydrochloric acid.
- Measured and recorded experimental data used in analysis.
- Washed laboratory equipment and utensils.
- Maintained a clean lab working area.
- Communicated effectively with Lab Managers.

CS Skills

Languages
Main programing language: **C++.**
Familiar with: ARM Assembly, C, C#, HTML, CSS, JavaScript..

Computer Science Courses
Computer Science I and II, Finite Structures, Data Structures, Database Management Systems, Analysis of Algorithms, Assembly Language, Computer Organization and Architecture (*current*), Operating Systems (*current*), Software Engineering (*current*).

Leadership

Awards
Richard J. Monheim CENG/EE Scholarship, 2013; Ferris (Robert & Corinne) CENG/EE Scholarship, 2014; Vucurevich Scholarship (John T), 2015.

Activities
Brown belt in Jukite Jujitsu (3 years); SDSM&T Programming Team practices (less than 1 year)

Volunteer Experience
Live Streaming Technician for Grace Reformed Church (6 years); Website Design and Management for Grace Reformed Church (3 years).