Marcus Berger

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Employment

Intern, SDSM&T University Relations**,** Rapid City, SD   9/2013 to 8/2015
- Managed and created website content utilizing HTML and style sheets
- Experience with Content Management Systems (Estrada, Ektron)
- Marketing Exposure through SDSM&T PR campaigns and programs

Computer Landscape Designer, Turf and Erosion Solutions**,** Rapid City, SD   5/2013 to 8/2013
- Created and set up landscapes on computer for customers
- Created mock ups to help customer visualize projects such as large company buildings

Education

Bachelor of Science in Computer Science   Anticipated: 5/2016
South Dakota School of Mines and Technology, Rapid City, SD   GPA 2.85
- **Courses including but not limited to:** Finite Structures, Data Structures, Analysis of Algorithms, Database Management, Assembly Language, and Computer Graphics
- **Current Major Courses:** Networking, Data Mining, AI, GUI, OS, and Senior Design
- **Projects include:** Data Manipulation, Image Processer (C++ and ARM Assembly Language), Hamming Code Simulation, Solar System Model in OpenGL, Database Projects including PHP and SQL
- **Senior Design Project:** Developing an open source program, database and GUI to handle student information and registration, and other business information for a local dance school

Qualifications

Professional Skills:
Experience with Agile development and Github
Knowledge of Waterfall development
Task Driven Development
Working in Teams
Oral and Written Communication

Software Skills:
Fluent in C++
Proficient in Python
Experience with HTML, PHP and SQL
Some Lisp
Webpage Design (CMS, Google Analytics, etc.)

References – Available Upon Request