

Marcus J. Berger

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Employment

Intern, SDSM&T University Relations, Rapid City, SD 9/2013 to 9/2015

- 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
- Helped develop a project that won a Black Hills American Advertising Award

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 customers 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 2.86

- **Courses including but not limited to:** Assembly Language, Computer Graphics, Computer Networking, Database, and Data Mining
- **Current Major Courses:** Artificial Intelligence, Graphical User Interfaces, Operating Systems, and Senior Design
- **Projects include:** ANN, Database projects including PHP and SQL, Data Manipulation, Image Processors (C++ and ARM Assembly Language), Semi-Supervised Learning, Socket Programming, and a Solar System Model in OpenGL
- **Senior Design Project:** Developing an open source program, database and GUI to handle student information and other business information for the Academy of Dance Arts in Rapid City.

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++
Fluent in Python and PyQt
Experience with HTML, PHP and SQL
Lisp
Webpage Design (CMS, Google Analytics, etc.)
Some Java and Swing

References – Available Upon Request