Brian T. Vogel

CURRENT:
2711 Lawndale Dr.
Rapid City, SD 57702
951-445-1023
brian.vogel@mines.sdsmt.edu

PERMANENT:
31939 Gladiola Ct.
Lake Elsinore, CA 92532
brian.vogel123@gmail.com

OBJECTIVE: Obtain full time employment developing network software and system networks.

EDUCATION:

Bachelor of Science in Applied & Computational Mathematics and Bachelor of Science in Computer Science
South Dakota School of Mines & Technology, Rapid City, South Dakota
Expected Graduation Spring 2013   GPA of 3.2

WORK EXPERIENCE:

L-3 Communications Intern   **May 2012 – Aug. 2012**
- Updated system logging software on legacy software to allow for next generation upgrade.
- Unit tested Mini CDL 200 for software update

Rapid City Regional Hospital Meditech Intern   **May 2010 – Oct. 2010**
- Implemented scripts for user side information updates.
- Created Client Server reports for customers.
- Helped maintain 13 Meditech modules.

REALAVENT COURSES:

Computer Networks   **Spring 2012**
- This course presented the basic principles of computer networks design and analysis.

Cryptography   **Fall 2011**
- This course presented an introduction to cryptography and the mathematics behind current encryption algorithms.

Senior Design   **Fall 2011/Spring 2012**
- This course gave experience using SVN, control management software, and the agile method to software design.

LEADERSHIP & COMMUNITY SERVICE:

SDSM&T Student Association, Vice President   **Apr. 2011 – Apr. 2012**
- Headed weekly committee chairs meeting for progress and collaboration
- Participated for two years on a committee to allocate funding to student organizations.

Circle K International, President   **Nov. 2010 – Nov. 2011**
- Lead weekly meetings promoting Community, Service, and Fellowship.

SDSM&T Student Ambassadors   **Sep. 2009 – Present**
- Conducted tours of the South Dakota School of Mines and Technology campus to perspective students and VIP guests.
- Greeted guests to the President's House for special events.