

Abby D. Hurlburt

Contact Information

Phone: 605-660-0321

Email: abbylangner@gmail.com

Web: <http://abbysdoor.com>

Education

The University of South Dakota

B.S. in Computer Science

B.S.Ed. in Secondary Mathematics

Cumulative GPA: 3.813/4.000

Relevant Experience

Substitute Teaching: January 2011-Present

Omaha Public Schools, Omaha NE

Assume full duties of classroom teacher on daily basis in middle schools and high schools

Fill 2 long-term positions (2- and 8-weeks) in mathematics at Central High School

Freelance Tutoring: May 2010-Present

Various Clients, Omaha NE

Prepare materials and individualized instruction for middle school through college levels

Provide year-round lessons in both mathematics and Web Design

Student Teaching: August 2010-December 2010

Central High School, Omaha NE

Shared placement: morning in technology classroom and afternoon in math classroom

Assumed full teaching and duty responsibilities for 4+ weeks

Developed and implemented curriculum for second-year Web design class

Supplemental Instruction Leader: September 2007-December 2009

The University of South Dakota, Vermillion SD

Attended introductory/remedial classes as model student and resource

(3 Semesters with Computer Science I in Java and 3 semesters with Basic Algebra)

Led two sessions open group study per week, planning instruction and group activities

Technology Counselor: June-July 2008 & 2009

Emagination Computer Camps, Lake Forest IL

Led and supervised activities of 60-90 children ages 8-17 over three 2-week sessions

Supervised and lived with appx. 30 overnight campers ages 9-17

Led four daily 1 & 1/2-hour workshops on programming, robotics, and Web design

Selected Organizations and Activities

ACM's Computer Science Teachers Association

Member, Nov. 2008-Present

USD Math Club

Secretary, Fall 2009-Spring 2010

Association for Computing Machinery

USD Chapter Chair, Fall 2007-Spring 2009

USD Chapter Treasurer, Fall 2005-Spring 2007

SD State Science Olympiad Volunteer

Planned and Judged "Write It/Do It" Event, Spring 2006, 2007, 2008, 2009 & 2010

Merten Hasse Math Contest Volunteer

Test Proctor, Spring 2006, 2007, 2008, & 2009

Selected Honors

Phi Beta Kappa USD Alpha Chapter (Initiated 16 April 2009)

Upsilon Pi Epsilon Computer Science Honor Society (Initiated Spring 2008)

Pi Mu Epsilon Mathematics Honor Society (Initiated Spring 2009)

National Merit Scholar (Full Scholarship to USD for Fall 2005-Spring 2009)