# DAVID BONNER

#### **OBJECTIVE**

To use my education, experience, and creativity to motivate all students to discover their own academic success through research-based best practices and engaging curriculum.

#### EXTRA-CURRICULAR INTERESTS

Science / Technology Clubs, Music, G/T Programs

#### **EDUCATION**

## Indiana University School of Education, Indianapolis, IN

K-6 Elementary (K-6) Education License

December 2007, 3.3 GPA

Middle School (5-9)Physical Science Endorsement

July 2008, 3.3 GPA

## Purdue University College of Education, West Lafayette, IN

Educational Psychology: Endorsement in Gifted & Talented Education July 2007, 3.8 GPA

# Indiana State University School of Technology, Terre Haute, IN

B.S., Electronics Engineering Technology

May 2001

B.S., Computer Hardware Engineering Technology

May 2001

# EXPERIENCE WITH CHILDREN

## Gifted & Talented Teacher, S.T.E.M. Coordinator - 2012-2014

Todd Academy, Indianapolis IN

Create and direct new elementary program for highly and profoundly gifted students in grades 1 through 5

Teach language arts, math, science, and history for grades 1-5

Teach middle school science

Teach senior high calculus

Tutor high school math students for ECA

Coach other staff regarding twice-exceptional students

Coach Chess Club and VEX Robotics Club

Technology Coordinator for entire school: Install new managed gigabit wired network and high speed WIFI, Install load balance router with failover for reliable Internet, Install pfSense firewall server, Install shared HD video network using Samba server and XBMC, Configure VLAN for higher security, Deploy countermeasures to discourage internal hacking, Arrange the donation of 40 student workstations and two servers, Assist with transition to solar powered classroom lighting, Create interactive smartboard for my classroom for under \$50 and under \$200 for additional classrooms, Design new school website

Present at GenCon Indy: Games in the Classroom, 2013

#### Special Education Teacher – 2009-2012

The Independence Academy, Indianapolis IN

Teach  $5^{th} - 12^{th}$  grade science, global studies, music, photography, technology, and life skills to students with moderate to high functioning autism

## **Counselor** – *July 2009, 2010*

Camp R.O.C.K.S., Noblesville IN

Counselor for children ages 10-17 on the autism spectrum

#### Science & Math Teacher - 2008-2009 School Year

Traders Point Christian Academy, Whitestown IN

Teach 6th & 8th Science and 9th & 10th Geometry

Technology Coordinator for entire school

Establish and direct science club, Science Olympiad team, Team America Rocketry Challenge team, and chess club

Develop Gifted & Talented program

Professional photography for school events

Integrate interactive online content into curriculum using Moodle

Create small computer lab in science room on zero budget

## Computer & Technology Teacher – January 2009 – June 2010

Wisdom Builders, Carmel IN

Teach online technology classes to students in grades 6-12 using Moodle

Computer Applications I - spring 2009

Computer Programming I - 2009-2010 school year

#### Substitute Teacher - Spring 2004 to Spring 2008

Carmel, Lebanon, Sycamore School, Wayne, Zionsville

Classroom substitute teacher for grades K-12 in all subjects

## Mentoring & Therapy – Summer 2006 – present

Work with children with High Functioning Autism or Aspergers Syndrome Address all areas of need including social, sensory, and affective needs Encourage growth and development of unique gifts

## Student Teaching - Spring & Fall 2007

John Marshall Middle School, Indianapolis IN

Develop and teach standards-based lessons in 7th grade science

Mary Castle Elementary School, Indianapolis IN

Develop and teach standards-based lessons for a  $3^{rd}$  grade G/T classroom

## English Teacher - Summer 2007

Word of Life Camp, Toalmas, Hungary

Teach full immersion English to Hungarian teenagers

## Science Teacher - Summer 2006 - Summer 2007

Mad Science of Indianapolis

Present hands-on science to children in grades PK-6 for school programs

## Private Music Instructor - 1992 to Present

Trombone, tuba, bass guitar, vocal, percussion, keyboard

Instruction for individual students and ensembles

#### Jr/Sr High Youth Leader - 1998 to Present

College Park Church, Eagle Church - Indianapolis, IN
Facilitate small group discussions and other lessons
Lead both student and adult music teams
Design, maintain, and operate media and online technology

# Site Administrator & Lead Programmer - 2002 to 2009

Teen social web site / online youth ministry [www.3-6teen.org]

Develop and launched web site that received over 3 million visits

#### Teacher & Counselor - Summer 2004 to Summer 2007

Purdue University GERI Camp Design and teach advanced G/T curriculum

#### Camp Counselor - 1998 to 2004

Zion Lake Camp, North Vernon, IN

Camp counselor for children in grades 4 through 12

Develop and maintain web site

## Tutoring – 1994 to present

Assist students (elementary through college) in math, reading, science, history, and music.

#### PROFESSIONAL ORGANIZATIONS

#### **MENSA**

Active Member 2007 – present

Gifted Children's Coordinator for Central Indiana Mensa

## Received the National Gifted Children Program Award in 2010

National Gifted Children's Coordinator Coach 2010 – Present

Serving on the Mensa National Gifted Youth Committee 2010 - Present

Developed an internationally recognized Gifted Family Program to offer resources to gifted children and their families

Created web sites: www.indymensa.org and kids.indymensa.org

Presented four workshops at National Mensa Annual Gatherings-2010, 2011

Presented at Region 3 LDW, St Louis RG, and Central Indiana RG

## KDP - Kappa Delta Pi National Honor Society in Education

Member 2006 - 2008

Presented Workshop: Social Software as a Teaching Tool in the Classroom – Fall 2006

Officer: Historian / webmaster – 2007/2008 term

Attended 2007 national conference & applied to present

#### NSTA - National Science Teachers Association

Member 2006, 2007

## Scientech Educational Foundation

Member 2007

Judged 2007 regional science fair

Chaperone/teacher: Annual research trip – Grand Rapids, MI – 2007

## IAG Indiana Association for the Gifted

Member 2007 - Present Attended 2006, 2007, 2010 state conferences

## CERTIFICATIONS

# ACSI – Association of Christian Schools International

Certified 2008 - Present

# AED, CPR, First Aid - American Heart Association

Certified 2007 – Present

## REFERENCES

Carolyn Bieberich	Mentor Teacher	carolynbieb@yahoo.com
Julie Harris	Guidance Counselor	julharris@comcast.net
Jana Foster	Science Teacher	<u>jlfoster7@gmail.com</u>
Nancy Kitt	Professor	nkitt@math.iupui.edu