

# Jacob Beach

Academically and Intellectually Gifted Specialist

Phone: 828-231-1057

Address: 314 Meadowview Dr. Apt. 704  
Boone, NC 28607

Email: [Jacob@HistoryReborn.com](mailto:Jacob@HistoryReborn.com)

With 14 years of experience in the classroom and 6 years as an AIG Specialist I bring a wide variety of skills to the job. I seek to obtain a position to share my passion for teaching, and my content.

## EXPERIENCE

### Bethel and Mabel Schools

August 2017- June 2023

#### Academic and Intellectually Gifted Specialist

- Design and provide differentiated instruction to support the wide variety of academic, intellectual, social and emotional needs of gifted learners.
- Collaborated and provided support for teachers developing and delivering lessons in the classroom with a focus on differentiation and STEM integration.
- Coordinate and coach students for academic competitions and clubs throughout the school and county (Mock Trial, Math Counts, Math Olympiad, Future City, Gravity Games, Beta Club, Robotics).
- Chair of AIG Identification Committee (Excel), MTSS committee member.

### Green Valley School

2015-2017

#### Instructional Technology Facilitator

- Developed and taught multiple new curriculums for middle school STEM courses such as Robotics, Computer Skills, and Makerspace.
- Designed and led professional development in the school and county while collaborating with Professional Learning Communities to implement school improvement strategies. Coached and collaborated with teachers to implement effective instructional practices and integrate technology for increased student learning.

### North Carolina Virtual Public School

2012-2015

#### Teacher and Course Designer

- Taught and developed classes for students from all around the state, producing 21st century learners who are ready to lead in their own schools and future fields of study.
- Courses developed and taught using multiple Learning Management Systems, including Canvas.

### Hickory Ridge Middle School

2014-2015

#### Science & Social Studies Teacher

- Establish and implement lessons for multiple curricula with a focus on literacy and Project Based Learning

### East Rutherford Middle School

2012-2014

#### Science & Social Studies Teacher

- Develop engaging and innovative lessons based on investigative and Project Based Learning.
- As Student Council Staff Advisor I guided students in leadership opportunities throughout the state, while also serving the local community.

### Rutherford Opportunity Center

2009-2012

#### High School Social Studies Chair

- Teach and develop engaging curriculum for US History, Civics, World History, and Sociology (Standard, Honors, Recovery)

## **EDUCATION**

### **UNC Charlotte**

May 2019

#### **Graduate Certificate: Academically and Intellectually Gifted**

GPA: 4.00

### **Appalachian State University**

December 2017

#### **Masters of the Arts: Instructional Technology Specialist (K-12)**

GPA: 3.91

### **Appalachian State University**

May 2009

#### **Bachelor of Science: History Secondary Ed. Minor-Religious Studies**

Magna Cum Laude, GPA: 3.75

North Carolina Teaching Fellow

Dean's List or Chancellors List every semester

## **SKILLS**

- Experienced working with youth of many ages from both rural and urban backgrounds, such as the Mountains and Piedmont of North Carolina.
- Focused on Social and Emotional Learning and trained in Trauma Informed Compassionate Schools.
- Skilled and resourceful with computers and emergent technologies, 3D modeling, 3D Printers, multiple Learning Management Systems (Canvas, Moodle) and multiple computer operating systems (Windows, Chrome OS, Linux, Mac OS).