# Taylor Grant BELCHER

Resume

## PERSONAL INFORMATION

PLACE AND DATE OF BIRTH: Cincinnati, Ohio | 26 October 1989

ADDRESS: 1021 Pineneedle Road, Hartsville, South Carolina 29550

PHONE: 513.444.7746

EMAIL: taylorgbelcher@gmail.com

### **WORK EXPERIENCE**

Current AUGUST 2019 Instructor at the SC Governor's School for Science and Math GSSM Residential Program: Computer Science Department

Teaching Mathematics and Computer Science courses, including Calculus I, Calculus II, AP Statistics, AP Computer Science A, Introduction to AI, and Research in Computational Mathematics. Teaching online synchronous and traditional face-to-face courses. I am the Coordinator for GSSM Institutional Assessment.

Current April 2013

Adjunct Associate Professor at the University of Cincinnati Clermont College: Department of Math, Computers, Geology, and Physics

Promoted from Adjunct Assistant Professor in 2023. Teaching online versions of Calculus I and Applied Calculus I and II that I designed. Nominated for Teaching Excellence Award 2018, 2019, and 2020.

JUNE 2019 AUGUST 2016 Teacher at Spring Valley High School

**Department of Mathematics** 

Taught Foundations In Algebra, Intermediate Algebra, Math Seminar 1, and CP Geometry. Worked mainly with struggling, disadvantaged, and ESOL students.

AUGUST 2014 APRIL 2013 Tutor at University of Cincinnati Clermont College

The Learning Center

Worked as a full-time tutor of mathematics in the college's free tutoring center.

### **EDUCATION**

IN PROGRESS Doctor of Philosophy in Computer Science

University of South Carolina | Columbia, South Carolina

MAY 2016 Master of Arts in Pure Mathematics

Bowling Green State University | Bowling Green, Ohio

JUNE 2012 Bachelor Of Arts in MATHEMATICS

Bachelor Of Science in Secondary Education University of Cincinnati | Cincinnati, Ohio

#### **AWARDS**

Most Influential Teacher, James F. Byrnes High School R2 Innovator Award, Richland School District Two

### INTERESTS

Rugby, Disc Golf, Philosophy, Game Design, Science Fiction, and Specialty Coffee