# Jacob Lee Kirby

1225 Koto Wood Dr, Royse City, TX 75189 \* kirby\_jake@yahoo.com \* 817-798-3450

# Work Experience High School Math Teacher

Azle ISD, Royse City ISD

2017-Present

- Instructed students in Geometry, College-level Statistics
- Worked on remediation of students in basic math principles
- Cultivated curriculum from the ground up in a new program
- Instructed students in geometry and statistics curriculum
- Helped the band program outside of school hours as the head marching tech for 2 marching band seasons, and for 2 indoor winds seasons (2018 World Open-Class Champions)
- Managed all activities that took place in the auditorium
- Worked as a Home-bound teacher and volunteered for make-up hours/tutoring sessions after school

#### Middle School Math Teacher

### Fort Worth ISD, Birdville ISD

2015-2017

- Instructed students in 8<sup>th</sup> grade math curriculum resulting in 11% STAAR campus increase
- Outstanding rapport with students with 15-40 students attending a weekly Anime Club (no stipend offered)
- Title 1 Campus (100% Economic Disadvantage), State Required Improvement (Aug 2015), Federal Grant (difficult to staff campus)
- Took on highest amount of 8th grade students out of any other math teacher

## Denton ISD, Substitute Teacher & Special Needs Mentor (Long Term & Daily Assignments)

2013-2015

- Secondary math teacher at Denton High School (Spring 2015)
- Mentored students in reading, writing, math, and testing skills at Borman Elementary (Spring 2014)

#### Richland High School, Marching Band Tech

2010-2015

December 2014

Instructed students in techniques of marching band during summer and fall marching season

#### **Education & Certifications**

University of Texas at Arlington
 Bachelor of Science, University Studies focused in Social Sciences, Business, and Arts

Texas Educator Certification, TExES Mathematics 7-12

## **Professional Development**

Texas SBEC CPE (118 Credits)

2017-2019

- Mathematics, Differentiation, Campus Training @ AHS, and First Year OnRamps Instructor Orientation
  Texas SBEC CPE (91 Credits)
  - Mathematics, GT/Differentiation, Campus Training @ WMS, and First Year Teacher Orientation

Texas SBEC CPE (68 Credits)

2015-2016

 Mathematics, Gifted and Talented, CHAMPS Classroom Management, EDTECH Reporting Category, Promethean Foundations and SAMR Model Level

### **Awards / Organizations**

- Kappa Kappa Psi Music Service Fraternity, Assistant Vice President of Membership Education
- Bluecoats Drum & Bugle Corps Contra Player (2008-2011)
- Business Professionals of America, Microsoft Office Specialist (MOS) Certified