Matt Gaikema

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Education BS in Computer Science and Applied Mathematics

University Honors Fellow at Texas A&M University

Expected Graduation: Spring 2018

GPA 3.75

Experience Peer Teacher, TAMU Department of Computer Science

2016—Today

• Mentor and tutor students in computer science

Research Assistant, TAMU Department of Mathematics Summer 2015, 2016

• Analyzed sound quality of records from before and after RIAA standardization (2015)

• Research involving transpositions and the conjugacy classes of symmetric groups (2016)

Student Assistant, TAMU Department of Mathematics 2015—Today

• Graded homework and exams for multivariate calculus

Summer 2016 Counselor, SMaRT Camp, TAMU Department of Mathematics

• Counselor at a two-week math camp for gifted high school students

• Taught students advanced mathematics topics

Extracurricular Webmaster, Math Club 2016—Today Activities

• Created Math Club website from scratch, using PHP

• Maintain and update website

Member, Aggie Coding Club 2016—Today

• One of the developers for the original website

• Created the information page

Academic National Merit Scholar

Honors President's Endowed Scholarship

Member of Pi Mu Epsilon (Math Honor Society)

Honors in Mathematics and Engineering

Actuarial Exam P: 6 Exams

C++, Java, R, Mathematica, Javascript, PHP, Languages: Computer

C#, Python, LATEX Skills

Software: NodeJS, CMake, Git, Linux