



# JOHN T. B. FERRATT

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## EDUCATION

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B.S. Computational Biology (The University of Texas at Austin) (GPA: 3.3877/4.00)

Certificates: Forensic Science (UT), Pre-Health Professions (UT)

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## EXPERIENCE

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RunLab | Dr. Kimberly Davis

Technician Intern | Summer July 2017 – Fall October 2017

- Performed and assisted Baseline data recording, observed patient rehabilitation work and gait analysis and trained new interns.

PROT Project | Dr. Robin Gutell

Undergraduate Researcher | Fall August 2019 – Present

- Assisted in computational analysis of pathogenic single nucleotide polymorphisms in various protein families using ClinVar, SIFT, PolyPhen, and R.

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## EXTRACURRICULAR ACTIVITIES

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Texas RUF | Rev. John Trapp

Sound Technician | Fall August 2017 – Spring May 2020

- Led sound equipment setup and management of mixing audio before a live audience weekly for large group gatherings and retreat settings.

Redeemer Presbyterian Church | Rev. Eric Landry

Usher | Fall August 2018 – Spring May 2020

- Welcomed visitors and church members to weekly services, and event gatherings, and watched over church events as unofficial security, assisting elderly and hearing-impaired individuals.

Red Tiger Karate North Texas (All-American Society of Karate) | Robert Margach

Black Belt Instructor (June 2016 – August 2016) | Brown Belt Instructor (January 2014 – May 2016)

- Taught children and adults of all ages art forms, techniques, and competitive tactics in American Karate for tournaments (local and statewide) including children with mental and physical disabilities.

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## AWARDS AND ACKNOWLEDGEMENTS

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National Honor Society Member (2014-16)

National French Honor Society Member (2015-2016)

Black Belt in American Karate

CPR Certified

Ranked #7 out of 721 in Class of 2016 (Timber Creek High School, Keller, TX) (GPA: 4.2188/4.00)

Varsity Letter in Cross Country at Timber Creek High School (2014-2016)