

# Tyler Roquebert

(806)-224-9895 | Austin, TX 78705 | [tyler.roquebert@utexas.edu](mailto:tyler.roquebert@utexas.edu) | <https://tjroq.github.io/>

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## EDUCATION

**The University of Texas at Austin**, Austin, TX

May 2021

*Bachelor of Science and Arts, Biology, GPA 3.93*

- Food and Society Certificate
  - College Scholar, University of Texas Honors
  - **Relevant Coursework:** *Advanced Computational Biology, Health and Society, Cell Biology, Immunology*
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## EXPERIENCE

**CoronaNet Research Project**, Remote - E.U. Grant Funding

Jan. 2021 - Present

*Research Assistant*

- Collected & coded government response policies to the SARS-CoV-2 Pandemic through a Qualtrics Survey.
- Visualized, cleaned, and updated existing policies in an RStudio ShinyApp.
- Communicated with Supervisors daily ensuring high quality and accurate data collection procedures were upheld

**UT Statistics and Data Science Dept.**, Austin, TX

Aug. 2019 - Jun. 2021

*Undergraduate Teaching Assistant*

- Lead weekly discussion and laboratory sections consisting of 25 - 50 undergraduates.
- Evaluate and grade 75 - 100 assignments and laboratory submissions on a weekly basis.
- During the Summer of 2020, redesigned class portal and updated lecture and grading instructions that were distributed to all graduate and undergraduate teaching assistants to accommodate new online/remote-learning

**Project S.E.E.D.**, Austin, TX

Nov. 2018 - Jun. 2019

*Spanish Field Research Assistant*

- Obtained informed consent of 50 research participants and/or their guardians.
  - Performed data entry in Excel, Air Table, and PowerPoint as required for project completion.
  - Recruited and interviewed 10 - 15 research assistant applicants.
  - Collected specimens such as blood, hair, and saliva using sterilized equipment and research protocols.
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## LEADERSHIP & COMMUNITY INVOLVEMENT

**Gamma Beta Phi**, Austin, TX

Jan. 2018 - May 2021

*Involvement Director*

- Organized large-scale social events for GBP members including banquets and a summer boat rental
- Led monthly general meetings for over 100 paid members to discuss upcoming social, professional, and philanthropy events

**Texas Real**, Austin, TX

Nov. 2020 - Jan. 2021

*Campaign Ambassador*

- Collaborated with, and fundraised for the Black Mental Health Alliance
- Spearheaded week-long Texas Real campaign promotion across social media platforms

**Fun With Chemistry**, Austin, TX

Jan. 2018 - Mar. 2020

*Outreach Team Coordinator*

- Create marketing material and publicize upcoming events on social media
- Expand and promote interest in STEM to 30-40 elementary- and middle schools throughout the Austin area

**Keep Austin Fed**, Austin, TX

Sept. 2017 - Dec. 2017

*Volunteer*

- Coordinate and distribute leftover produce from groceries to food banks, households, and soup kitchens
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## SKILLS

**Technical /Computer Skills:** Intermediate R/RStudio; Advanced Microsoft Word, PowerPoint, and Excel

**Languages:** Spanish - Conversational Fluency

**Certifications:** HIPAA Compliance Training, Collaborative Institutional Training Initiative (CITI) Program Completion