

# CHARLES YANG

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## EDUCATION

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<b>The University of Texas at Austin</b>	Bachelor of Science Computational Biology, Major Overall GPA: 4.00	May 2022
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## EXPERIENCE

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<b>University of Texas – Austin – FRI Peer Mentor</b>	August 2018 - Present
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- Instruct freshmen on the basics of conducting research to prepare them for research projects in the spring
- Updated and maintained the inventory of the lab to ensure smooth operation

## ACADEMIC PROJECTS

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<b>FRI Urban Ecosystems Stream Research</b>	Fall 2018 - Present
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- Conducted conductivity surveys of Waller Creek to determine potential non-point source inputs into the creek
- Modeled stream metabolism in two Austin waterways to determine the effects of urbanization

## LEADERSHIP EXPERIENCE AND ACTIVITIES

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<b>Healing with Harmonies – Music Distributor (Fall 2019 - Present)</b>	Fall 2018 - Present
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- Updated and maintained the library of lyric sheets, parts, and scores
- Arranged new pieces for the club to perform
- Performed music at senior homes and children's hospitals

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<b>American Medical Student Association – Public Relations Assistant</b>	Fall 2018 – Spring 2019
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- Coordinated club members for spring tabling
- Updated and maintained social media sites

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<b>University Orchestra - Active Member</b>	Fall 2019 - Present
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## HONORS

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| <ul style="list-style-type: none"><li>• University Honors (4 semesters)</li><li>• Distinguished College Scholar</li></ul> | Fall 2018 – Spring 2020<br>Spring 2020 |
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## ADDITIONAL INFORMATION

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**Computer Skills:** Java, Python, R, MS Excel, Word, PowerPoint

**Interests:** Clarinet, Camping, Cycling

**Languages:** Basic Chinese

## References

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### Dr. Mary Poteet

Provost's Teaching Fellow – Department of Geological Sciences  
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### Dr. Gerald Crain

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