

# Jordan Wells

Chemical Engineer, Data Science Hobbyist

## Contact:

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## Education

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- Bachelor of Science in Chemical Engineering, May 2023
- The University of Texas at Austin
- Overall GPA: 4.00, Major GPA: 4.00

## Experience

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**Undergraduate Research Assistant, The University of Texas at Austin**

**11/2019 – Present**

- Direct the evolution of bacterial cells to produce novel enzyme functionality
- Assist in the implementation of cellular biosensors to streamline current experimental methodology
- Utilize computational biology tools to predict and design protein structure
- Visualize and analyze collected data using Python

**Academic Tutor, Austin Learning Center**

**08/2020 – Present**

- Collaborate with students to get the most out of their STEM education
- Tailor lesson plans to accommodate student's specific academic strengths and wants
- Keep records of academic performance to achieve student improvement

## Skills and Proficiencies

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- Proficient in Python (Django, Pandas, Matplotlib), HTML, CSS, and Excel
- Experienced with Java, Blender, AutoCAD, Biotechnology Tools, Photoshop, and Illustrator

## Accomplishments

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- Freshmen Representative and Service Chair, Texas AIChE
- University Honors
- UIL Science 6A Academic State Champion
- National Merit Finalist and National Hispanic Scholar
- Atascocita High School Salutatorian
- American Chemical Society – Greater Houston Section Scholarship Exam winner
- President, UIL Math and Science League