

KYLE MROSKO

304 Pronghorn Loop
College Station, Texas 77845

936-230-6244
kylemrosko@gmail.com

Objective: Sophomore with previous Oil & Gas industry and coding experience looking to advance computer science and energy domain knowledge in a hands-on environment.

Education: **Texas A&M University**, College Station, Texas *May 2023*
Bachelor of Science in Computer Science & Engineering and Applied Math (dual major)
Minor in Cybersecurity
GPA: 4.0

Academy for Science and Health Professions *May 2019*
Conroe High School, Conroe, Texas
Salutatorian, Rank: 2 of 924, GPA: 5.484

Experience: **Chevron Internship, Software Engineering:** *May 2020 - August 2020*

- Development of cloud based data manager of subsurface data
- Contributed code in front end, back end, and data analytics aspects
- Also created PowerBI report to visualize data that is in the service
- Final products will be available to Chevron subsurface analysts
- Tools include Azure stack, C#, Angular, PowerBI, Agile, and more

BTHOspam HowdyHack Project, Project Manager: *September 2019 - March 2020*

- Awarded Best Aggie Hack at TAMU hackathon
- Python GUI to write personalized XML files to filter university mass email spam
- Led 10 person team to finish out development for public release
- Project has been paused since COVID-19

British Petroleum (BP) Field Project: *August 2018*

- Coded solutions to 3 problems related to ocean bottom nodes

Baker Hughes Internship: *June 2017*

- Observation experience in drill bit R&D, fluid simulations, and rig experience

Leadership and Service: **Counselor, Impact Retreat** *February 2020 - Present*

- Serve as a camp leader for incoming freshman and transfer students
- Connect students to local churches and ministries
- Mentor smaller group of 10 students throughout their first fall semester at Texas A&M

MSC Freshman in Service and Hosting: *September 2019 - May 2020*

- Responsible for organizing Kyle Field Day, 1500+ participants
- Recruit 50+ nonprofits and service programs to showcase
- Participate in 20+ community service hours

Awards: **Reta and H.J. "Bill" Haynes University Scholarship: \$60,000**

- 1 male and 1 female student selected for each cohort
- Based on academics, leadership, and an interview

Texas A&M Presidential Endowed Scholarship: \$13,000

- Selection based on academics and co-curricular involvement

Languages: **Intermediate:** C++, C#, Python, Java | **Basic:** HTML, CSS, Javascript