

# Justin Sayasith

U.S. Citizen

862-222-6311  
justinsayasith@tamu.edu

## OBJECTIVE

Seeking a full time position for a career in Petroleum Engineering. Willing to Relocate.

## EDUCATION

**Texas A&M University**, College Station, Texas  
Bachelor of Science in Petroleum Engineering May 2020  
GPA: 3.84

## RELEVANT EXPERIENCE

**Shell BOOST Internship, DCS/Subsea Operator Intern**, Robert, LA Summer 2019

- Maintained normal operations of a **\$2.5 million process train** by troubleshooting numerous process trips in two-phase and three-phase vessels
- Simulated **subsea well and subsea system operations** by using **Shell Subsea Simulator** and **Simtronics**
- Evaluated three options for remediating a choke surge by performing HAZOP and cash-flow analysis

**Undergraduate Honors Research**, Texas A&M University Fall 2019 - Current

- Analyzed dynamic drainage volume evolution during depletion of unconventional reservoirs with **Dr. Michael King**.

## LEADERSHIP/WORK

**University Honors Sophomore Advisor**, Texas A&M University 2017 - 2018

- Managed 14 freshmen in the University Honors program
- Advised students on University Honors program expectations through weekly meetings
- Mentored students in a one on one peer mentorship program

**Engineering Honors Program**, Texas A&M University 2016 - Current

- Selected for the honors program which requires a 3.5 cumulative GPR and a 3.25 GPR in honors coursework

**Summer Conference Assistant**, Texas A&M University Summer 2017, Summer 2018

- Assist with the setup and operations of New Student Conference

## HONORS/AWARDS

**Shell BOOST Certificate** Summer 2019  
**Bermuda Half Marathon**, 1<sup>st</sup> Place in 16 – 19 Age Group January 2018

**SKILLS** - Proficient in Microsoft Office, VBA, PVTsim Nova, CMG, Simtronics