

MAX BRUCE

12015 SW Torch Lake Dr, Rapid City, MI 49676 · (616) 419-0065 · maxevertbruce@gmail.com

EDUCATION

The University of Texas at Austin – Austin, TX

Bachelor of Science in Petroleum Engineering

Graduation: May 2026

- GPA: 3.91/4.0
- **Certificate in Computational Science and Engineering, Minor in Energy Management**

EXPERIENCE

UT Austin Department of Petroleum and Geosystems Engineering – Austin, TX

September 2024 - Present

Undergraduate Research Assistant

- Assisted two graduate students in the training of artificial intelligence models to analyze wellbore cuttings
- Labeled over two thousand wellbore cuttings during data set creation from over 120 images
- After training, algorithms are expected to differentiate cuttings and provide data on wellbore stability

Noble Corporation & UT Austin – Port Fourchon, LA

October 1, 2024

Noble Globetrotter II Visit

- Visited the Noble Globetrotter II drillship in the Gulf of Mexico; learned safety and logistical procedures relating to offshore drilling

ACTIVITIES

KBH Energy Center - Austin, TX

June-August 2024

Undergraduate Energy Management Program

- Studied policy and law relevant to energy sectors, while mastering written and verbal communication skills necessary in professional environments

Externship with Exxonmobil - Baytown, TX

January 10, 2024

- Gained technical and career information regarding downstream sectors

Externship with Percussion Petroleum – Houston, TX

January 5, 2023

- Acquired in-depth knowledge regarding upstream operations, networking, and career pathways

ACADEMIC PROJECTS

International Baccalaureate Diploma Program

August 2020 - May 2022

Extended Essay, World Studies (Environmental and/or economic sustainability)

- Analyzed the political and technical challenges of exploratory well development in the Canadian Arctic.
- The scope of the research involved consulting two Nunavutan officials, analyzing several historical treaties, and reviewing accessible geological studies
- Paper scored an 'A' after review by IBO graders, scoring 31 out of 34 possible points

ADDITIONAL INFORMATION

- **Honors:** Chi Phi Fraternity Nu Chapter - Secretary-Treasurer, Society of Petroleum Engineers - Member
- **Awards:** John Gregg Middleton Memorial Scholarship for the Energy Management Program
- **Computer Skills:** JSON (intermediate), Python (intermediate), MS Office
- **Foreign Languages:** Chinese - basic, Spanish - basic
- **Hobbies:** Geopolitics, International Relations
- **Work Eligibility:** Eligible to work in the U.S. with no restrictions

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