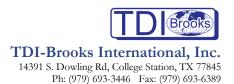
# Julian Lopez

# Geo-Marine Technician

julianlopez@tdi-bi.com, (281) 624-9140



www.tdi-bi.com

# PROFESSIONAL EXPERIENCE

- Geo-Marine Technician, TDI-Brooks International, Inc., 2022 Present
- Research Assistant, International Oceanic Discovery Program, 2021-2022
- Research Assistant, Texas A&M University, 2022-2022

#### **PROFESSIONAL SUMMARY**

Detail-oriented and skilled Geologist who applies a forward thinking and innovation in petroleum geologist solutions. Understands the importance of best practices and collaborations for superior results, while contributing in a fast paced, high stress environment for reliable, cost effective, and schedule driven projects. Drives success with expertise in data analyzes, reporting, and sampling. Specializing in Geochemistry, Radiogenic's, Sedimentology, and Micropaleontology.

#### KEY ACHIEVEMENTS - TDI BROOKS INTERNATIONAL, INC.

- Apply and adhere to HSE polices and company technical standards to ensure that all data is meet or exceed client specifications.
- Work both independently and collaboratively in fast-paced laboratory environment.
- Utilize technical equipment to perform data analysis, statistical analysis, and technical evaluations.
- Processed, recorded, and analyzed Core Logs.
- Curation of data and archiving systems.

#### KEY ACHIEVEMENTS - INTERNATIONAL OCEANIC DISCOVERY PROGRAM

- Planned, modified and executed research techniques, procedures and methodologies.
- Worked both independently and collaboratively in fast-paced laboratory environment.
- Interface with key stakeholders for scope compliance and recommended best practices.
- Proactive participation in diverse multi-discipline, multi-location, project teams to drive performance and innovative solutions.
- Curation of data and archiving systems.

#### **KEY ACHIEVEMENTS – TEXAS A&M UNIVERSITY**

- Apply and adhere to required health and safety-guidelines, global design standards applicable engineering codes, and environmental applications.
- Utilize technical equipment to perform data analysis, statistical analysis, and technical evaluation of research experiments and results.
- Processed, recorded, and analyzed inorganic/organic isotopes.

# FORMAL EDUCATION

- Bachelor of Science | August 2022 | Texas A&M University College Station Tx
  - Major: Geology
- Galena Park High School- Houston, TX | August 2015 2019

# PROFESSIONAL TRAINING AND CERTIFICATIONS

- Quality Management Systems (QMS) Certification: 2023 Present
- Radiation Safety Training for Multi-Sensor Core Logger and Cabinet X-ray: 2023 Present
- Electrical Resistivity Training: 2023 Present
- Grain Size Hydrometer Training: 2022 Present
- Grain Size Sieve Training: 2022 Present
- Torvane Shear Training: 2022 Present
- Miniature Vane Shear Training: 2022 Present
- Remold Miniature Vane Shear Training: 2022 Present
- Unit Weight (Density) Training: 2022 Present
- Moisture Content Training: 2022 Present
- X-ray Florescent (XRF) Training: 2021-2022
- Coulometric Coulometer Training: 2021-2022
- Zeiss Discovery V8 Steromicroscope Training: 2021-2022
- Laboratory Safety Training: 2021-2022
- Hazard Communication Training: 2021-2022

#### FIELD EXPERIENCE

- Deck-man, Geotechnical Survey, Attentive (Total Energies), Atlantic Ocean, R/V Brooks McCall, October 17th –
  October 27th 2022
- Lab Technician, Geotechnical Survey, Kosmos Geotechnical, Gulf of Mexico, R/V Protues, December 4th December 9th 2022
- Lab Technician, Geotechnical Survey, Talos Geotechnical, Gulf of Mexico, R/V Protues, January 27th 2022 Februbry 4th 2023