



Julian Lopez
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TDI-Brooks International, Inc.
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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 – February 4th 2023