

## PROFESSIONAL EXPERIENCE

---

- Geotechnical Engineer, TDI-Brooks International, Inc., 2021 - present
- Field Geotechnical Engineer, Fugro USA, 2017 - 2021

## PROFESSIONAL SUMMARY

---

- 8+ years of experience in offshore oil and gas industry
- Proficient with geotechnical data acquisition and reporting

## KEY ACHIEVEMENTS - TDI BROOKS INTERNATIONAL, INC.

---

- Provide operational support for various offshore environmental, geochemical, geotechnical, and geophysical survey
- Responsible for all aspects of sample/data acquisition and processing, including sample shipping and storage
- Assign lab testing assignments along with QA/Qc of lab and field data
- Ensure that all data meet or exceed client specifications, and that all operations adhere to company technical standards and HSE policies
- Provide Field Geotechnical Logs and export data into formats such as ASCII and AGS

## KEY ACHIEVEMENTS – FUGRO USA

---

- Field Geotechnical Engineer – Marine GeoServices Department
- Organized and directed field operations for marine sample acquisition and testing
- Interpreted and reported soil parameters and properties for engineering design
- Assigned lab testing to various sample types
- Provided Field Geotechnical Logs and export data into formats such as ASCII and AGS

## FORMAL EDUCATION

---

- University of Mississippi, B.Sc. Geological Engineering
- Texas Registered Engineer in Training

## PROFESSIONAL TRAINING AND CERTIFICATIONS

---

- United States Coast Guard Able Seaman (AB-OSV)
- United States Transportation Worker Identity Credentials (TWIC)
- United States Passport

## FIELD EXPERIENCE

---

- LLOG Buckskin – January 2024 – **Party Chief** – JPC, CPT, PC, BC
- Talos Sunspear – January 2024 – **Party Chief** – Auto Minivane testing, BC, PC, JPC, CPT, gCPT
- Oceaneering Enbridge Sparta - January 2024 – **Lab Tech** – Pistoncore and gCPT
- BHP Calypso – October 2023 – **Lab Tech** – JPC, Stinger CPT, Piston Core, gCPT, Boxcore
- Denar Black Sea – August 2023 – **Party Chief** – JPC, Singer CPT, gCPT, Piston Core
- Oceaneering Monument – July 2023 – **Lab Tech** – Pistoncore and gCPT
- Vineyard NorthEast 522 – June 2023 – **Lab Tech** – Neptune CPT
- Vineyard MidAtlantic 544- May 2023 – **Lab Tech** – Vibracore, Neptune CPT
- Talos – Viosca Knoll – April 2023 – **Party Chief** – Pistoncore, gCPT, JPC, stinger CPT
- Tetratex – Mexico 3<sup>rd</sup> party January/February 2023 – Neptune N3k, Pistoncore, and Boxcore
- Cronus – GOM – Heavy and light Geotechnical acquisition with field lab testing and Geotechnical Log reporting

# Forrest Walker

## Geotechnical Engineer

[forrestwalker@tdi-bi.com](mailto:forrestwalker@tdi-bi.com), (979) 693-3446



**TDI-Brooks International, Inc.**

14391 S. Dowling Rd, College Station, TX 77845

Ph: (979) 693-3446 Fax: (979) 693-6389

[www.tdi-bi.com](http://www.tdi-bi.com)

- Vineyard Wind – Massachusetts and Connecticut– October 2022 - Seabed CPT and Vibracore acquisition
- BHP Trion – Mexico – August 2022 – Heavy and light Geotechnical acquisition with field lab testing and Geotechnical Log reporting
- Vineyard Wind – Massachusetts and Connecticut – May/June 2022 – Seabed CPT and Vibracore acquisition
- LGH Offshore pipeline survey March/April 2022 – Heavy and light Geotechnical acquisition with field lab testing and Geotechnical Log reporting
- BP Senegal, West Africa, December 2021, Heavy and light Geotechnical acquisition with field lab testing
- Beacon Shenandoah, Gulf of Mexico, November 2021, Jumbo CPTs, Jumbo Samplers, JPCs, Piston Cores, Box Cores, Soil characterization, classification, and lab testing
- BHP Calypso, Trinidad and Tobago, August 2021, Geotechnical acquisition and field lab testing and analysis, sample storage, shipping, and chain of custody
- US Wind, Offshore Virginia September – October 202, ROV operator, grab sample acquisition, vibracore acquisition, thermal conductivity and electrical resistivity testing, sample storage, shipping, and chain of custody
- DenAr Turkey, Black Sea field development June 2021, Geotechnical acquisition and field lab testing and analysis, sample storage, shipping, and chain of custody
- Orsted – Geotechnical Survey/ Site Investigation (Ocean Wind) – December 2019, drilling operations for windfarm development including downhole CPT, PS Logging, hole integrity Caliper, Thermal Conductivity, PH testing, piston sampling with soil classification and characterization, and laboratory testing
- Chevron USA – Geotechnical Investigation, Anchor Development – December 2019, Performed downhole CPTs, seabed CPTs, Pore pressure dissipation tests, piston sampling, soil classification, characterization, and lab testing.
- Shell Trinidad and Tobago – Geotechnical Investigation/Survey, August/September 2019, Performed piston core and box core sampling, T-Bar testing, miniature vane, torvane, soil classification, and characterization
- Orsted – Geotechnical Investigation (Revolution Wind) – May/June 2019, drilling operations for windfarm development including downhole CPT, piston sampling with soil classification and characterization, and laboratory testing
- Repsol – Geotechnical Investigation, Offshore Guyana – February/March 2019, performed downhole CPTs, piston sampling, soil classification, characterization, and lab testing
- Orsted – Geotechnical Investigation (Bay State Wind), November 2018, performed seabed and downhole CPTs, seabed seismic CPTs, PS logging, piston sampling, soil classification, characterization, and lab testing
- BP – Trinidad and Tobago, October 2018, Performed downhole CPTs, piston sampling, soil classification, characterization, and lab testing
- Pemex – Deepwater geotechnical investigation, July/August 2018, performed downhole CPTs, piston sampling, soil classification, characterization, and lab testing
- Orsted – Geotechnical investigation (Revolution Wind), January/February 2018, Seabed CPTs and Seismic Seabed CPTs (Apache Alaska) – May 12 – September 29, 2012