



Kenneth Craigue, Jr.
Hydrographic Surveyor
kennethcraigue@tdi-bi.com

WORK EXPERIENCE

Technical
Experience

TDI-Brooks International, Inc. Present
Hydrographic Surveyor

- Conduct surveys using single and multi-beam sonar
- Perform transects using Hemisphere GPS base and rover set-up
- Analyze and interpret data for reporting using HyPack

Naismith Marine Services, October 2018 to November 2018
Hydrographic Surveyor

- Conduct surveys using single and multi-beam sonar
- Perform transects using Hemisphere GPS base and rover set-up
- Analyze and interpret data for reporting using HyPack

Prudent Engineering, April 2018 – September 2018 *Hydrographic Field Technician*

- Conduct Bridge Fathometer and Diving Surveys for NYDOT
- Configure and operate R2Sonic 2022 multi-beam Sonar
- Prepare and conduct bridge/land surveys with Trimble Total Station/GPS

EdgeTech, April 2014 – April 2018 - *Bathymetric Production Supervisor*

- Build, Test, and Repair of Interferometric Multi Phase Echo Sounders
- Conduct Sea Trials and Evaluate Bathymetric Data
- Interpret and Evaluate Schematics and Drawings
- Captain Ocean Researcher Survey vessel

United States Marine Corps, August 1980 – September 1990
Work Center Supervisor

- Administration of Maintenance on F/A-18 Avionics Systems
- Quality Assurance Collateral Duty Inspector

Other Work History

Retail Management, Nov 1991 – April 2012
Store Sales and Operations Management

- Customer Service and Sales Generation
- Hiring, Training, and Appraisal of Personnel



Scientific Services on a Global Basis

TDI-Brooks International, Inc.

14391 S. Dowling, College Station, TX 77845

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

www.tdi-bi.com

EDUCATION

Jan 2013 – May
2016

Bristol Community College, Fall River, MA

AS Engineering Science – Graduated Magna Cum Laude – 3.62

GPA

- Phi Theta Kappa Honor Society
- 2014 National Community College Aerospace Scholar NASA

Jan 1981, Nov
1984

Naval Aviation Maintenance Training Group, Millington, TN

Certified Mechanic and Avionics Technician

- Basic and Organizational Electricity and Electronics
- Advanced Avionics – Communication/Navigation/Radar

VOLUNTEER EXPERIENCE

2013 to 2018

Providence Rescue Mission, Providence, RI