P.O. Box 27003 Panama City Beach, FL 32411 (850) 832-9546 ddedario@fsu.edu

PROFESSIONAL DIVING EXPERIENCE

INSTRUCTOR/ DIVE LOCKER TECHNICIAN/BOAT CAPTAIN

Florida State University- Panama City February 2009 – Present

Maintain and Support a \$1,000,000 Dive and Technical Locker for Florida State University- Panama City. Includes all life support and technical equipment for both the Advanced Science Diving and Underwater Crime Scene Investigation Programs. Equipment includes SCUBA cylinders, regulators (standard and full face masks) and BCD's, Kirby Morgan SL 37's and 2 LP and 2 HP compressors. Technical equipment includes: DIDSON (Dual-Frequency Identification Sonar-Diver Held), Marine Sonic Side Scan Sonar, Video Ray ROV's, Kongsberg Sector Scan Sonar, Ocean Technologies Rotating Drop Cameras, JW Fisher Magnetometer, and Garret Underwater Metal Detectors. Instruct students in Science Diving, enrolled in FSUPC related programs. Boat Captain for 41' 30' Brunswick and 27' Boston Whaler. Worked on several test projects with TSWG, US Navy, and US Air Force comparing and contrasting underwater sonar systems. Helped develop a curriculum for training law enforcement agencies (Jacksonville PD, Seattle Harbor Patrol, FBI, NYPD and FWC) US Air Force Pararescue, US Navy EOD, and US Coast Guard Dive Teams East and West Coast in the proper use and deployment of the DIDSON diver held sonar. Represented FSUPC in many public safety dives. Part of an ongoing artificial reef study with FWC and Bay County Artificial Reef Monitoring Project to identify and monitor artificial reefs over time. Instructed Science Divers taking part in the NOAA Be-wet Grant at FSU. Assistant trainer and equipment support supervisor for Bay County Joint Agency Public Safety Dive Team (JAWS).

SCUBA Instructor & BOAT CAPTAIN

Beaches Turks & Caicos-Sandals Resorts Intl., Turks & Caicos Islands February 1999 – January 2003 Instructed open-water scuba certifications and Discover Scuba Diving classes, snorkeling classes and was one of three primary boat captains for a fleet of dive & snorkel boats for a 1500 room resort. I was responsible for as many as 70 passengers per day on the open ocean in-route to various dive and snorkel sites. Captain of, and maintained 36' 42' and 48' vessels.

OPERATIONS MANAGER/BOAT CAPTAIN/DIVE INSTRUCTOR

Provo Turtle Divers, Turks & Caicos Islands September 1994 – January 1999

Assistant Manager for the premiere dive shop in the Turks & Caicos Islands. Was Responsible for assisting with scheduling and hiring a team of instructors. Controlled the inventory of dive equipment and safety gear. Instructed scuba training in a resort environment leading to student's open water certifications. Led private groups, and supervised recreational dive groups. Skippered & maintained 30' & 42' dive boats.

DIVE CERTIFICATIONS & TRAINING

Pro Dive PADI Training College, Ft. Lauderdale, FL Master Scuba Diver Trainer September 1994 Resort Operations Specialist September 1994 PADI Open Water Scuba Instructor September 1994 Medic First Aid Instructor August 1994 Rescue Diver & PADI Divemaster July 1994 CPR & O2 instructor June 1993 – Current IANTD Nitrox Instructor January 2009

FLORIDA STATE UNIVERSITY

OTS Guardian Repair Tech Conshelf XIV Repair Tech Apeks Repair Tech Divator MK II Repair Tech Kirby Morgan SL 37 & 97 Tech PSI Visual Cylinder Inspector Marine Radio Operator Permit

EDUCATION

Master of Science Degree in Aquatic Environmental Science- Florida State University Tallahassee May 2021
Dive Med Tech Training- Aquarius Reef Base Key Largo, Fl January 2012
Underwater Crime Scene Investigation Certificate FSUPC May 2010
U.S. Coast Guard Merchant Marine Officer Captains License-Master of 100-ton Motor Vessels New Orleans, LA June 2004
Bachelor of Arts in Anthropology/Minor in History Southern Illinois University, Carbondale, IL May 1994
High School Diploma Libertyville High School, Libertyville, IL June 1990

REFERENCES AVAILABLE UPON REQUEST