

Derek Phillips

PADI MASTER SCUBA DIVER TRAINER **# 548127**

ABOUT ME

With **six years experience** working as a senior engineer **at SpaceX**, and having **taught in multiple countries as a scuba instructor**, I am a responsible, fast learning, adaptable, and **empathetic team player.** I have an exceptional **attention to detail**, a **safety first mentality**, and am always looking for ways to improve operational **efficiency**. I excel at **finding creative solutions** and providing world class **customer service** to scuba diving customers**.** Having worked on many multi-disciplinary teams, I am a **skilled mediator** with strong interpersonal and **communication skills**, who is comfortable working in a diverse and **multicultural environment**.

PROFESSIONAL DIVE EXPERIENCE

PADI Scuba Instructor — **Feb 2024 - Present**

Certified 30+ Open Water and Advanced Open Water students, teaching in Thailand as well as California.

PADI IDC and MSDT Courses — **Dec 2023 - Jan 2024**

Sairee Cottage Diving, Koh Tao, Thailand

Reference: Marcel van den Berg, Course Director

+66 87 265 0859 gopro@saireecottagediving.com

Research/Scientific Diver — **Oct 2023 - Dec 2023**

Indo Ocean Project, Raja Ampat, Indonesia

Manta, shark and turtle conservation, coral restoration, fish and marine key species surveys, Baited Remote Underwater Video (BRUV) and benthic surveys, and Dive Against Debris.

Reference: Mario Casati, Instructor

+39 3929 700 888 rajaampat@indooceanproject.org

SSI Dive Master — **Oct 2023 - Dec 2023**

Indo Ocean Project, Raja Ampat, Indonesia

Guided dives, provided site briefings, rented equipment, maintained gear and first aid materials, determined dive sites, prepared spare equipment and boat rosters. Assisted DSD, OW, AOW, Rescue courses.

OTHER PROFESSIONAL EXPERIENCE

Senior Propulsion Engineer — **Jun 2017 - Dec 2022**

SpaceX, Los Angeles, California

Provided **expert technical guidance** in the manufacturing and design of **high pressure fluid systems** onboard liquid fuel rockets. Besides developing my **problem-solving abilities**, this role also strengthened my **people skills**, attention to detail and the capacity to **mitigate risks**, all of which are critical skills for **ensuring safety** and delivering exceptional experiences in scuba diving.

CONTACT

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DETAILS

- American Citizen
- 29 years old
- Own a full set of equipment
- Physically fit
- Liability and Medical Insurance
- Active status Emergency First Response (EFR) and CPR Instructor
- Experience with rental, retail, and customer service as applied to the dive industry
- Experience diving every day
- Strong conservation knowledge
- Experience teaching according to PADI standards
- Eligible to receive IDC Staff Instructor Rating
- 300+ dives in: California, Mexico, Italy, Indonesia, Cambodia, Thailand. Various environments including low visibility, cold water, overhead environments, and strong currents

DAN

PROJECT AWARE