

Joseph Vickers

Instruction · People support · Operations · Practical problem-solving

Clearwater, FL · joe@josephvickers.com · josephvickers.com
linkedin.com/in/josephvickersfl

Experience teaching practical skills, supporting people through difficult situations, developing staff, and running day-to-day operations. A background spanning nonprofit service, community communication, and hands-on instruction, followed by aerospace electronics testing since 2024. Builds independent learning tools and digital products with the same focus on making complex work understandable.

Teaching, people support & operations

General Manager / Lead Instructor & Range Master

Trinity Tactical · Delaware · 2011–2018

- Led daily operations of a retail and training facility, including staff, vendors, inventory, and budget responsibilities.
- Hired, trained, and developed employees; delivered hands-on instruction to civilian and law-enforcement clients.
- Taught practical physical skills and composure under pressure, combining explanation, practice, and feedback.

Board Director & Crisis Interventionist

Trauma Survivors Foundation · Volunteer · Feb 2015–Jun 2024

- Contributed crisis support and mental-health education, including suicide awareness and coping skills, alongside nonprofit board service.
- Helped plan and coordinate Delaware Beer Fest and the Black Tie & Sneakers Gala; contributed website development and event communications.
- Supported event promotion, digital communications, and sponsorship outreach.

Digital Marketing & Community Communications / Assistant Instructor

The Elite You · Freelance · 2020–2024

- Supported instruction and managed community conversations across Meta platforms.
- Produced photography and video, website copy, promotional materials, and marketing collateral.

Learning design in practice: Circuit Card Academy

Designed and built a free electronics course and bench companion with AI assistance, including learning modules, guided labs, fault drills, and printable work records. Connects recent technical experience with a longer background in instruction. Independent educational resource; workplace qualification requires supervised practice.

circuitcardacademy.com

Recent technical experience

Test Technician, Level 3

Honeywell Aerospace · Clearwater, FL · Feb 2026–Present

- Performs functional testing and troubleshooting on aerospace components; records results, anomalies, and corrective actions for traceability.
- Works with engineering and manufacturing teams on test procedures and continuous improvement.

Test Technician

Mercury Systems · Gulf Breeze, FL · 2024–2026

- Trained and onboarded new technicians.
- Tested optical and electronic assemblies using oscilloscopes, optical power meters, DMMs, and automated test equipment; documented findings for engineering.

Additional experience & service

Sales Consultant

Grey Man Armory, LLC · Gulf Breeze, FL · 1099 · Sep 2023–Mar 2024

Sales Consultant

Gulf Coast Gun & Outdoors, LLC · Sep 2022–May 2023

Combat Engineer

United States Marine Corps · 2004–2008

Independent products

- **Sun Coast SUP:** Created a Gulf Coast paddling site combining launch information, conditions, editorial content, and automated reporting.
- **PeakClips:** Founded a creator product; develops the product experience, website, onboarding, and content-production workflows.

I use AI-assisted development and content workflows in my independent projects.

Current certifications

- IPC J-STD-001, Soldering & Electronic Assembly (current)
- IPC J-STD-001 Space Addendum (current)

Training & standards

ITAR Compliance Training (current) · ESD Awareness (current) · IPC-A-610, Acceptability of Electronic Assemblies (familiar) · AS9100 Aerospace QMS (working proficiency)