# Java Murray

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## Experience

- **Sailing Coach**: I coach sailing camps during the summer, working with youth aged 7–16. I teach and mentor sailors through the CANSail Levels 1–4 program, helping them develop sailing skills, confidence, and teamwork on the water.
- **Home Lab**: I run my own servers and network at home. It runs on a pfSense firewall,along side a TrueNAS storage server, and a NixOS server hosting over a dozen self-hosted services such as (Jellyfin, Immich, Vaultwarden, Authentik) behind a Traefik reverse proxy with automatic HTTPS.

## Volunteer

- **First Robotics Team Role Mechatronics**: I help in CAD, Software, Electronics. Designing and prototyping Our Teams robot. Facing real world engineering, logistical, and management challenges.
- **Sound Lead Technician**: I was the sound lead for the Argyle Drama Theatre Production program, where I managed a team of four people. Where I learn how to manage and lead a team whille also being a team player.

## Education

- **Argyle Secondary School**: Current student (Grade 12)
- **Certificates**:
  - **Cansail 1-6, Hollyburn Sailing Club**: July 2019 - August 2023
  - **Coach Boat Safety**: May 31 - June 1, 2024
  - **CPR/AED Level C**: November 2024
  - **CANSail 1-4 Technical Clinic**: March 28 – 30
  - **Fundamental Course**: Feb 28 – March 2

## Skills

- Linux (NixOS), Docker
- Networking (pfSense, DNS, WireGuard VPN)
- Servers and storage (TrueNAS, ZFS)
- Live sound and theatre tech
- Python, C++, Git, CAD (Onshape, Fusion)
- Project management (aquaponics, sound lead)
- Open to feedback, always looking to to improve myself
- Adaptability
- Taking Initiative