

# Ryan Mowreader

Developer & Technical Consultant | Team Lead

+ (1) 253-310-5515

Puyallup, WA

ryan@themowreaders.com

I'm a problem solver, builder, and tinkerer who loves creating things that make a difference. I've built custom applications, scripts, APIs and reporting. I've led a small team, and taken projects from concept to delivery. I also have experience with managing databases, proxies, firewalls, and IT infrastructure. I enjoy being a part of a company and community that's innovative, tech-forward, and cares about its people.

## PROFESSIONAL EXPERIENCE

### Developer, Technical Consultant and Team Lead – Praece Consulting

(May 2023 - Present)

- Built automation scripts, custom web applications and reporting solutions for clients. Worked across multiple areas of technology consulting including IT support, DevOps, proxy/firewall administration, database management, reporting systems, and API integrations between client platforms. Managed client repositories using the company's GitLab instance.
- Led and coordinated projects for a small team (assigning tasks, tracking progress, and managing resources). Reviewed deliverables and provided updates to department leadership and client representatives. Created scopes of work for team projects and ensured deliverables were met and project profitability.
- Some notable projects I worked on were: a smart-meter management application for an electrical public utility (Django, Tailwind, Postgres); a custom timecard system handling union rules, benefits, and approvals (React, Node, Django, Tailwind); and a SCADA/OMS → SMS outage-notification pipeline to send customer outage alerts in the event of a power outage (Python, Scripting, MSSQL).

### Junior Developer – Tier42 Technologies

(January 2021 - January 2022)

- Designed and developed custom web applications for clients in a small team. Assisted with requirements gathering, scoping and project management part-time.

## PROJECTS

### Save a Paw Today (SPAWT)

Save a Paw Today is a web app I built to make it easier for adopters, rescues, fosters, and shelters to work together and get animals into the right homes. The application is built and served with Django, Gunicorn, Caddy, Tailwind, DaisyUI and stores data in a Postgres DB instance on a Digital Ocean droplet. My wife is an animal services coordinator at a local municipal shelter and it has been great to build this application together and be able to use it in the real world. The platform aims to augment existing adoption resources with improved rescue management functionality and communication tools (bulk emailing and real-time updates for transfers and foster homes) for all facets of the animal care process. Check it out at <https://saveapawtoday.com>.

### Portfolio Project

I built a simple portfolio site using Cloudflare pages, Node and Wrangler. You can check it out at <https://ryanmowreader.com/>.

## EDUCATION

### Bachelor's degree in Computer Science

University of Washington (2016 - 2021)

### High School Diploma

Cascade Christian High School (2012 - 2016)