

AMY ROWELL

614.657.3589, amymrowell@gmail.com,

SKILLS

- Front-End Skills: HTML, CSS
- JavaScript
- React and Next.js experience
- Python
- WordPress/PHP
- Bootstrap and Tailwind
- Responsive Web Design
- SEO
- Accessibility Standards
- Databases: MongoDB, MySQL, SQLite, Postgres
- Deployment to Netlify and Vercel
- Version Control Systems: Git, Github
- End-user testing/validation

PROFESSIONAL SUMMARY

Front-End Developer with an eye for design and a strong understanding of usability principles. Leveraging 25+ years of analytical problem-solving and precision from a laboratory background, I bring attention to detail, structured thinking, and a commitment to quality in web development. Passionate about creating user-friendly, visually appealing websites and skilled in managing time, projects, and resources to deliver high-quality solutions.

WEBSITE, PORTFOLIO AND PROFILES

- www.linkedin.com/in/amymrowell
- <https://amyrowell.dev/>
- <https://github.com/amy-maria>

PROJECTS

- Weather apps- Three weather applications to show Python, Javascript and React knowledge.
- Promptopia- Next.js application using MongoDB and Google OAuth and Jira for issue tracking.
- Robots- vanilla JS site with Cypress for E2E testing
- MovieLand- IMDb-style searchable movie site built with React.

EXPERIENCE

Laboratory Manager

Coshocton Regional Medical Center

- Managed staff and ensured compliance with Laboratory and hospital regulatory agencies
- Responsible for Laboratory Information System (SCC Soft)
- Performed validations for software updates (LIS and HIS), new test build and validation, interface testing to instrumentation and peripheral systems.

IRL Tech III

American Red Cross

- Specialist in Blood Bank working on complex serological cases and rare donor screening.

Laboratory Supervisor

Mt. Carmel East Hospital

- Responsible for Transfusion Services and Point of Care testing
- Compliance with Joint Commission and College of American Pathologists

- Database maintenance and testing for Cerner Blood Bank and middleware for Point of Care devices.

Medical Technologist

Mt. Carmel Health

- Generalist working in all areas of the Clinical Laboratory.

EDUCATION

Certification: Web Development

SheCodes

Master of Business Administration

University of Phoenix

Bachelor of Science in Medical Technology

The Ohio State University