

# Ryan Drobny, MPH

[ryandrobny@gmail.com](mailto:ryandrobny@gmail.com)

[rdrobny.me/resume](http://rdrobny.me/resume)

## Experience

### Research Scientist

Spokane Regional Health District, Spokane WA (2022 - Present)

- Collect quantitative and qualitative data to analyze community health assets, issues, and barriers.
- Compile & publish demographic data for the county.
- Evaluate health programs to identify areas for improvement.
- Partner with outside community organizations to design population assessments, surveys, and program evaluations.

### Quality Improvement Coach

Community Health Association of Spokane (CHAS), Spokane, WA (2021 – 2022)

- Implements quality improvement at the clinic level by analyzing and displaying data and facilitating clinic leadership meetings.
- Maintains general knowledge of clinic processes.
- Improved rate of HIV screening by 10% in 3 months – clinic reached top quartile across the nation.

### Quality Data Specialist

Redding Rancheria Tribal Health System, Redding, CA (2019 – 2021)

- Analyzed trends in patient population to help influence new areas of focus within health system's clinics.
- Developed reports on patient health outcomes to track clinic performance.
- Developed daily data collection and reporting process for COVID-19 during the onset of the pandemic to share Tribal population status with Tribal leadership.

### Systems Engineer

The Boeing Company, Renton, WA (2015 – 2019)

- Project engineer for company-wide process development and software configuration project.
- Facilitated subject matter expert meetings in the Environment, Health and Safety (EHS) domain.
- Developed process for team onboarding and process review framework.

### Manufacturing Engineer

The Boeing Company, Everett & Frederickson, WA (2012 – 2015)

- Led process improvement teams in the areas of factory safety and defect reduction.
- Coordinated development of new assembly station for new assembly line.

## Education

**Master of Public Health (MPH) (2024)** – Eastern Washington University

**BS of Mechanical Engineering (2012)** – Washington State University

- Minors in Sustainable Development & Mathematics