

# # EMILY Y. SPAHN

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GitHub: [github.com/eyspahn](https://github.com/eyspahn)

*Experienced Data Scientist and Engineer with interests in environmental and geographic data, natural language processing, and using technology for good.*

## # EXPERIENCE

### SOFTWARE ENGINEER, DRONESEED - 2019 - CURRENT

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- thing1
- thing2

### RESEARCH SCIENTIST, AMAZON - 2008 - 2014

## # EDUCATION

### MS, CIVIL AND ENVIRONMENTAL ENGINEERING

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University of Washington (Seattle, WA) \* Thesis article: "Particle resuspension in the Columbia River plume near field"

BA, Physics Johns Hopkins University (Baltimore, MD) \* Minor: Women, Gender and Sexuality

### PROJECTS & SPEAKING

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[Enlightened Structure]

- Collaborating with the project team to envision and prototype tools for visualizing and navigating the global semantic graph, including augmented reality interfaces, graph visualization, trust and reputation systems, fork-based collaboration, and content-addressable data interchange.

### COMMUNITIES AND VOLUNTEERING

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- [PyLadies]
- [NORML Women of Washington]