

# Ágata Irene Ordano

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Resumé

## About Me

I'm a **self-taught** software developer with **3 years** of formal experience, having worked mainly in **Full Stack Web** development, along some Sysadmin and DevOps work, with a focus on small organizations. I mainly use **TypeScript** and a bit of **Rust**, but can handle different languages and frameworks, as the breadth of my experience forced me to be quick to adapt. My non-software experience and education also includes Graphic Design, Engineering, UX, and business development.

## Work Experience

2019 - Present **Software Developer**, *Environmental Hub Foundation*.

Successfully managed several small projects, ranging from writing a user-facing website, internal tools and libraries to the complete design and construction of most of the stack in this organization. Mostly worked in TypeScript, but because of tech choices and external limitations worked in several languages at different degrees of competency, including Rust, Python, LaTeX, and several DSLs. Activities ranged from managing virtualization technologies and AWS tools, deploying and configuring a lot of software, and writing shims to make said software work together, to designing and building the current private cloud infrastructure, writing several websites, a lot of documentation (technical and nontechnical) and many many many hours of translating and understanding user needs to viable solutions.

2018 - 2019 **Web Developer**, *Freelance*.

Worked mostly doing frontend work in Jamstack, using either React, Angular, or Vanilla JS/TS. Also done several CSS-heavy and design projects, and some backend work in PHP, NodeJS and Python.

## Education

2016 onwards **Self Taught**.

While focused on training myself to work as a software developer, I've also studied several subjects useful to building business acumen, like Business Management, Design, UX, Psychology, Economics, and Mathematics.

2009 – 2016 **Mechanical Electrical Technician**, *UNT Technical Institute*, Equivalent to an Associate Degree.

Competencies include:

- Design, installation and maintenance of electrical machinery in low and mid voltage, fixed and mobile structures, and hydraulic/pneumatic systems.
- Programming and installation of industrial PLCs and smart relays.
- Design and management of small-scale industrial plants.
- Thesis accesible at [goo.gl/JtjfTV](https://goo.gl/JtjfTV).

## More Stuff

**GitHub** [github.com/aordano](https://github.com/aordano)

**LinkedIn** [linkedin.com/aordano](https://linkedin.com/aordano)

Check out the source for this CV at [github.com/aordano/cv](https://github.com/aordano/cv).