

Detail-oriented and community-driven software engineer with a background in education and hands-on experience in full-stack development. Adept at building responsive web applications using JavaScript, Python, Ruby, and PHP. Skilled in mentoring beginners, breaking down complex topics, and creating clean, user-centered designs. Brings a unique blend of technical know-how, teaching background, and communication expertise to development teams.

---

## Technical Skills

---

**Languages:** JavaScript, Python, Ruby, PHP, HTML, CSS

**Frameworks & Libraries:** React, Node.js, Bootstrap, Bulma, jQuery

**Tools & Platforms:** Git, Github, WordPress, VS Code, Command Line, Adobe Creative Suite

**Other:** Responsive Web Design, UX Design, Web Accessibility

---

## Relevant Experience

---

**Online Coding Instructor**, Coding with Kids, Remote, Dec 2022 - Present

- Coding with Kids is an online coding academy that teaches kids programming concepts and how to code games. (<https://www.codingwithkids.com>).
- Increase student understanding and application of coding skills by teaching weekly lessons on programming concepts, modifying lesson curriculum according to individualized learning needs, and evaluating student progress on projects.
- Inform parents of student progress by sending weekly email notes on what happens in class and hosting monthly demo nights to let parents see what students have been building in class.

**Fullstack Web Developer**, Sarah Bartley, Canton, OH, Aug 2015 - Sept 2023

- Redesigned two WordPress websites under budget by editing existing WordPress themes, creating custom page templates, and refactoring code to improve website features.
- Increased website performance by 15% by debugging, marking up code, and running regular tests..
- Improved freeCodeCamp open-source programming guide by writing, editing, and submitting 3 articles about visual design.
- Overhauled front-end web developer productivity by collaborating with three developers on the Grow with Google 2018 front-end web development resources guide.

**Instructor**, Girl Develop It, Oct 2021

- Girl Develop It is a non-profit organization that creates opportunities for women and non-binary adults to learn tech skills. (<https://girldevelopit.com/>)
- Presented the talk *How to Start a Freelance Career in Tech. How to Start a Freelance Career in Tech* that helps new developers get started freelancing.

**Moderator**, Elphas Can Code, Sept 2019 - Mar 2022

- Founded Elphas Can Code online community on Elpha (<https://elpha.com>). Elphas Can Code was an online community where all women learning to code could talk and support each other as they learned tech skills.
  - Grew Elphas Can Code online community by 10% by reviewing community posts, enforcing community guidelines, and facilitating conversation topics for all members to participate.
- 

## Education

---

University of Akron - Master's Degree

Otterbein University - Bachelor's Degree

## Certifications

freeCodeCamp - Responsive Web Design, JavaScript Algorithms & Data Structures

Skillcrush - Web Design, WordPress Development