(330) 705-9146
sbartley1080@gmail.com

Sarah Dye
Fullstack Web Developer

britishpandachick.github.io
github.com/BritishPandaChick
linkedin.com/in/sarahbartleybpc

LANGUAGES		FRAMEWORKS		TOOLS	
● JavaScript ● HTML ● Ruby	● CSS ● Python	● Bootstrap ● React ● Express.js	● jQuery ● Bulma	● Git ● Adobe Creative Suite ● WordPress	● Node.js ● MongoDB

Teaching Experience

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

- Coding with Kids is a coding academy for elementary and middle school students. (https://www.codingwithkids.com).
- Increase student understanding and application of coding skills by evaluating student progress on projects and activities and communicating weekly progress to parents.

Teacher, Sylvan Learning, Canton, OH, Sept 2012 - Nov 2014

- Sylvan Learning was a learning center that provided individualized learning instruction for reading, math, study skills, and test prep.
- Increased student motivation and mastery of academic concepts by 20% by identifying individual learning needs, proposing strategies to assist with student learning, and implementing learning plans in weekly sessions.
- Improved student performance by 10% by designing weekly lesson plans based on Ohio Academic Content Standards, accommodating curriculum to fit individual student needs, and incorporating current learning strategies.

Relevant Technical Experience

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

- Organize front-end performance by 15% by debugging, marking up code according to current coding standards, and running tests.
- Improve Free Code Camp open source programming guide by writing and contributing three articles about visual design.
- Increase front-end web developer productivity by collaborating with three developers on the Grow with Google 2018 front-end web development resources guide.

Moderator, Elphas Can Code, Sept 2019 - Mar 2022

- Elphas Can Code is a supportive community for all women in tech learning to code. All women in tech are welcome in this group from women learning coding concepts for a job to newbies just starting to learn how to code.
- Grew Elphas Can Code online community by 10% by reviewing community posts, enforcing community guidelines, and creating conversation topics for all members to participate.

Freelance, Sarah Bartley, Jan 2017 - Dec 2019

- Deployed two WordPress websites under budget by using PHP to edit existing WordPress themes, create custom page templates, and refactor code to improve website features.

Experience

Producer, BritishPandaChick, Mar 2015 - Sept 2023

- Manage 3 blogs by researching fixes and solutions, building sample code projects, and designing blog graphics.
- Increased user engagement by 15% by writing weekly content, communicating with readers on social media platforms, optimizing SEO keywords, and interpreting user analytics.
- Increase understanding of programming and design concepts by 10% by researching and writing technical blog posts.
- Contribute content to The Practical Dev's #shecoded celebration and Code Newbie newsletters.