AMY C. THOMAS

Full-stack Software Engineer

I am a full-stack software engineer and am the spouse of a vet. I grew up in a military family, the newly emerging computer labs were my favorite way to spend my time, as was my 'Commodore 64' at home. I've enjoyed trying to 'hack' any device possible to increase its capabilities. And began coding by attempting to improve other's scripts so it would work the way I'd like, whether it personalize forum bots or when working for MTurk (crowdsourcing) to increase my productivity and income. I've recently been able to greatly increase and cement my knowledge with an immersive coding bootcamp and am excited to take the next step!

TOOLS AND TECHNOLOGIES:

- Git
- HTML
- Web-scraping
- Bootstrap
- -Write scripts

- Python (Django)
- JavaScript
- CSS
- Ran a successful business as a contractor
- Technical Support

- React
- Computer repair
- SQL (PostgreSQL)
- Computer repair
- Showed leadership in various positions
- Certified SAFe 5 Agile Practitioner

EXPERIENCE:

Personal Coding Project

"Art-Pod", Full-stack website allowing searches of artwork database and news stories, as well as a forum and security options. Languages and tools used were: Python, JavaScript, Django and React APIs: News.com API and The Chicago Institute of Art Obstacles: I overcame the challenge of bringing together various components to make them work together as a cohesive unit. I also connected the back-end and front-end to be able to communicate with each other, and am continuing to learn and make improvements as I add a search for art shows and fairs through web-scraping.

Employment and Volunteer Positions:

Freelance Crowdsourcing Microtasks 2015-2021

Gained a qualification to search and locate unlisted s rental addresses, using mapping applications, photo recognition apps, social media sites, personal inform databases

Marked satellite maps to indicate areas, such as fuel stores, areas of hurricane damage

Provided a database as requested by web-scraping. Learned some coding skills through contact with skill to make my work quicker and more productive.

AT&T 2012-2014

Technical support and customer service agent Successfully met and surpassed goals and metrics as: Part of a first-place team

Successfully assisted customers with troubleshooting electronic devices

Children's Organization 2001-2009

Showed leadership as I was first a counselor and then president of this program

Worked out of my comfort zone as I became a music leader and came to enjoy this position greatly Demonstrated leadership, in several positions involving a children's organization, including president, counselor

Ran training and activities as well as an educational program.

Served as an instructor, a music leader and a teacher.

School District 2004-2010

Ran a fundraising campaign

Solicited local businesses to donate prizes as an incentive

Raised more than was raised previously.

EDUCATION

Colorado State University - Pueblo: Completed coursework general Education Studies (2003-2005)

Code Platoon - Full Stack Web Development Bootcamp, Remote | Jan 2022-May 2022