Faith Giguere

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EMPLOYMENT

Web Developer Intern

DSFederal

May 2019 - Present

• Improved the layout, design, and responsiveness of various pages within the company's intranet working with Drupal in a Docker environment

Student Technician

GWU Division of IT

December 2015 - Present

- Deliver walk-up support to students, staff and faculty for hardware, software, networking, account and general technology issues in a fast-paced and team-oriented environment.
- Troubleshoot, diagnose, and repair dozens of checked-in laptops, desktops, tablets and phones weekly.
- Image and deploy hundreds of laptops and desktops to staff and faculty across campus annually.

Instructor Code4Life February - May 2017

- Taught 18 sixth grade students in an after-school computer science program at The SEED School DC.
- Devised 12 lesson plans with the Snap! programming language concentrated on fundamentals of computer science.
- Guided each student in designing and executing an individual project.

EDUCATION

Washington, D.C.

George Washington University

May 2019

- Bachelor of Science in Computer Science, May 2019. GPA: 3.37
- Relevant Coursework: Data Structures & Algorithms, Database Systems, Computer Architecture, Systems Programming, Operating Systems, Computer Vision, Computer Security, Network Security
- Activities: Reading Partners Tutor (2014-2016), Sustainable Ocean's Alliance GW Technology Chair (2015-2016), Camp Kesem GW Counselor (2015-2018) Treasurer (2017-2018)

PROJECTS

- **Senior Design Project PEMDAS:** API built using the Serverless framework, powered by AWS API Gateway, Lambda, and S3. Written in Python using Matplotlib to generate graphs and Pillow to create GIFs from sequences of graphs that illustrate steps to solve math problems.
- Personal Website: Designed and created personal website from scratch using raw HTML and CSS.
- **Goal Planner:** Developing web application for users to track progress towards goals using Python/Django REST Framework for backend and a JavaScript/React frontend.

LANGUAGES/TECHNOLOGIES

- Proficient: Python, JavaScript
- Familiar: Java, React, Django, SQL, Docker, Git/BitBucket

CERTIFICATIONS

Amazon Web Services Solutions Architect (Associate)