Holly Maria

Junior Software Developer and AWS Cloud Practitioner

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SKILLS

Linux OS JavaScript HTML5 CSS3 Bash Python NumPy SQL Agile

WORK EXPERIENCE

AWS re/start

Amazon Web Services

02/2021 - 04/2021

Achievements/Tasks

- Learnt about amazons serverless compute service, Lambda using code as a service and its functions/processes with Python.
- Covered Infrastructure as a service, Software as a service and Platform as a service.
- Hosted a static website by creating an S3 bucket using PuTTY to connect to the terminal using Bash commands and learnt the functions and purposes of S3 storage.
- Launched, listed and terminated EC2 instances in the AWS console and used Code Pipeline to deploy applications to AWS EC2
 Instances.
- Worked with Linux operating systems to build and test Python/Bash shell scripts.
- Covered the 7 layers of 'Security life cycle prevention' in-depth, including the shared security responsibility model and security
 compliance requirements using services such as Cloud Trail and WAF.
- Learnt about Amazon network-oriented services involving virtual private cloud vs subnets, regions and availability zones, networking configurations, web gateways, route tables, Amazon route 53, health checks and DNS failover.
- Used SQL software to create tables and use commands in non-relational databases using DynamoDB and relational databases.
- Discovered IAM permissions, users, groups, root, multi-factor authentication, sharing, roles and passwords to control access to provide secure control, protecting data and improve software hardening.
- Built my soft skills and applied the core AWS leadership principles. I have developed an agile mindset and grew confidence in team building, earning trust, having a backbone, thinking big and always learning/being curious.

Digital Communications Assistant

Mousai Academy

04/2020 - 10/2020

Online business offering Music Production courses to individuals that aim to improve their knowledge/career in Music

Achievements/Tasks

- Updated the website using HTML, CSS and JavaScript.
- Designed and produced graphics for online flyers and social media posts.
- Used tools including Figma, Canvas and Adobe Illustrator.
- Developed the websites visual imagery, complying with the companies visual branding.
- Optimized the websites search engine algorithms and performance (SEO).
- Written copy for company blog and social media platforms.
- Maintained effective communications.
- Distributed email campaigns and newsletters in Mailchimp.
- Responded to customer enquiries and reported to the company director.



EDUCATION

Junior Software Developer

TechTalent Academy

10/2020 - 12/2020

12 week full-time intensive course

- I worked independently and collaboratively on group projects using fundamental languages and frameworks: HTML, CSS, JavaScript (jQuery and React), Java, Ruby, Python (Pandas and NumPy) and C++.
- Completed exercises on Immersive Labs as part of the Cyber Security topic.

 The individual and group projects consisted of building websites written in clean front-end code such as JavaScript, HTML, CSS and also debugging data structures and algorithms using back-end code such as Python and Java HTML, CSS, JavaScript (jQuery and React), Java, Ruby, Python (Pandas and NumPy) and C++.

Digital Marketing

B2W Learning

07/2020 - 10/2020

Full-time course consisted of 4 units upon completion

 Modules included: SEO, Google Analytics, data handling, GDPR legislation, digital promotions, targeted advertising, multi-channel marketing, ROI, social media, email marketing and online reputation management.

HOSTED PROJECTS

Personal Portfolio (02/2021 - 03/2021)

- Built my own website from scratch using HTML, CSS and JavaScript.
- Linked and hosted it to my Github page as a repository.
- Tested and assured the quality of the code throughout the process of making my website.

Python Pokemon Game (11/2021 - Prsent)

- Imported sys, time and numpy to my project.
- Includes if-else statments and while loops.
- I have hosted and deployed this project on my Github profile.

JavaScript Checklist (12/2020 - Prsent)

- https://awesome-fermat-4c9295.netlify.app/
- I have hosted and deployed my project as a webpage on Netlify and it is also available to view on Github.

CERTIFICATES

Hackerrank Certifications (01/2021 - Prsent)

Basic Problem Solving, JavaScript and Python

JavaScript Algorithms & Data Structures (11/2020 - Prsent)

FreeCodeCamp (300 hours of online coursework)

Digital Marketing (10/2020 - Prsent)

B2W Learning, Level 3 online course

Royal Horticultural Society (12/2018 - Prsent)

Horticultural Correspondence Collège, Principles of Horticulture, Level

Early Years Practitioner (DDD) (10/2011 - Prsent)

Park Hall Sixth Form

Women in Software (12/2020 - Prsent)

TechTalent Academy Software Development 3 month Bootcamp

Responsive Web Design (10/2020 - Prsent)

FreeCodeCamp (300 hours of online coursework)

Level 3 Food & Hygiene (11/2019 - Prsent)

e-learning at work HABC and CPD endorsed

Level 2 Food & Hygiene (10/2018 - Prsent)

Marstons LTD e-learning HABC and CPD endorsed

INTERESTS

Artificial Intelligence DevOps Playstation Amazon Google Music Coding Raspberry Pi Nature Cultural Food Travelling Baking Horticulture Art **Animals** Machine Learning