Morgan Grey

Devops and Cloud architecture consultant

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Technological skills

Cloud Platforms - GCP, AWS

Programming Languages - HTML, SQL, Javascript, Python, VB

IDEs - Pycharm, Atom, VSCode

Operating Systems - Windows, Linux (Ubuntu)

Devops Technologies - Git, Jenkins, Docker, Terraform, Ansible, Kubernetes

Database Technologies - MySQL, OracleSQL

Other - Agile, PRINCE2, Windows office suite, Google suite, Wordpress.

Experience

QA ltd / Devops and cloud architecture consultant

Jan 2020 - PRESENT, REMOTE

Project 1: 'Pride in yourself' - a proof of concept project creating a website housing details for historic LGBT+ role models and which allows users to make comments about people who have inspired them using a CRUD format. Utilised flask, python, SQL and HTML.

Project 2: Expanded on project 1 with minor updates and integration with Jenkins, Docker and Ansible

Project 3: A group project wherein we were provided with existing code for an external project and asked to make it functional combining all of the previous skills that we had developed.

During 2020 I continued to develop my skills through independent learning and assisting existing contacts with new challenges that their business' faced.

I was a facilitator on the NCSC cyber first programme, an 8 week intensive look at all aspects of IT from a cybersecurity point of view. This involved helping students to develop their skills, assisting those who were struggling and pushing those who were finding the course easier towards further tests of their knowledge.

I helped out with a project which was looking to update the HE sector of the business which looked at the 'Quircus' system with the aim of providing a single unified service to the agents and university partners of the business, and would also identify issues with the course development procedures that QA uses, including highlighting single points of failure and attempting to reduce the workload of staff members involved in the process.

Equalities, Diversity & Inclusion Champion
Oct 2020 - PRESENT, REMOTE

Working as part of a team of 8 to overhaul the business practices and cement in a culture which embraces and celebrates Equality, Diversity and Inclusion. This includes creating and editing communication which is sent to all staff members, examining the policies and systems that we have in place to ensure that they are fit for purpose and pushing for improvement where needed.

This is a 2 year project with the aim of attaining a Cear Assured 'Gold' rating, which would position the company as an industry leader.

Hassnet LTD / Legal Project Manager
Jun 2005 - Jan 2020, REMOTE

Skills: Legal document and evidence management - database administration - data analysis

Working directly with solicitors and barristers on developing and processing of caseloads, including identifying and executing firm process improvement projects, developing and sourcing tools, resources and technology including knowledge databases and forms and collaborating on development of client-level and matter-level progress reports. This enabled the firms to be more streamlined, directing resources to areas where they would be most impactful.

With sweeping changes to CJS funding, the number of different clients with different needs, budgets, resources, etc, I couldn't accurately estimate how much time and money has been saved through implementation of these projects

Somerset Passenger Solutions & EDF Hinkley Point C / Systems and Business analyst
Mar 2016 - Oct 2018, SOMERSET

Skills: Database design, development and administration - Data analysis - Team management - Data modelling - Cost analysis - KPI analysis

Project managed the system and data warehouse design and implementation, which allowed me to implement a system of resource allocation to the workers on site.

Managed a project which involved tracking 'fly parking' and updated existing records. Reporting of the new requirements resulted in a new QR code system with the aim to fully automate parking access by 2020.

Oversaw a team of 5 specialist drivers who worked on a rota based on the times of high tide, taking into consideration both domestic and EU law. I created a system for this service which hit all the targets and was worth an additional £150K/A to the company.

Education

Axelos Global / PRINCE2 Foundation
July 2019, BIRMINGHAM

University of Hull, The / BSc Chemistry with Forensic Science and
Toxicology (Hons)
Oct 2008 - Jan 2012, HULL

Hobbies and interests

Dungeons and Dragons: I run two campaigns for different groups, on Monday and Wednesday evenings. This involves world design, projection of future events (consequences of player actions) and a lot of scheduling.

On the tail end of 2020, I have taken up streaming as a hobby for video games as a way of keeping in touch with people and building a community. I have also used this as an excuse to upgrade a lot of my outdated tech, and am halfway through building a new PC that should last me the next decade.

Media consumption: I listen to a wide variety of music and watch a lot of youtube. I am particularly fascinated with the creative process of video series such as 'a heist with markiplier' - a visual 'choose your own adventure' - and