

My Journey

KIPMAG



Who am I?

Maira Usmani

**Year 4 Apprentice DevOps
Engineer,
DevSecOps**



My Story

- Loved ICT and found that I did well in this subject
- Noticed a lack of diversity in the tech field
- Knew I always wanted to do something related to 'computing'
- Chose ICT, sociology and Finance for A levels
- ICT was not technical, but one unit stood out to me 'Creating systems to manage information'
- Introduced to apprenticeships by my Finance teacher
- Pushback from peers on apprenticeships
- Got into a Business administration apprenticeship at a secondary school through Skills4Work (Bradford Council)
- Attended college one day a week to complete modules and worked 4
- Started getting interested in the backend of software's used in the admin office e.g. To create ID badges
- Read up on the cloud and started learning python basics on work breaks and lunches

Life at KPMG

Maira

- Joined in 2020 got placed into a team called FrontLine
- Rotated into other teams - Python was used the most in cloud
 - Started learning Terraform
- My FL manager thought it would be a good idea to place me into a coding heavy team Devsecops (I was petrified)
- Wrote a lot of scripts to automate laborious tasks in python and secured the cloud environments using AWS config and Azure policy

Degree Apprenticeships

Positives of a Degree Apprenticeships

- **You get a salary**
- **Constantly learning**
- **Earn years of experience compared to normal University students**
- **Gain experience in a workplace culture, rather than an education culture**
 - **Great for hands on learners**

Degree Apprenticeships

What is a degree apprenticeship?

- **A Degree Apprenticeship is something you can take on Post-18 education and provides a great alternative to the traditional “go straight to university”.**
- **A Degree Apprenticeship enables you to gain a full undergraduate or master’s degree while you work, taking 3-6 years to complete.**

Takeaways

Number 1: There isn't a specific type of person that gets into Tech or into Apprenticeships!

Number 2: Can do mindset is all you need! You can do anything you put your mind to!

Number 3: Try, try try again!

How do I apply? [https://www.kpmgcareers.co.uk/search/vacancies/?experienceLevels\[0\]=Apprenticeships&intakeType=Student](https://www.kpmgcareers.co.uk/search/vacancies/?experienceLevels[0]=Apprenticeships&intakeType=Student)

Highlights?



Thanks for Listening!
Any Questions?

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