

George - Risk management and analysis



How I got here

I studied sciences and geography at A Level. I went to university in Edinburgh where I studied Zoology. My work has taken me to various parts of the world including periods in Morocco, Ethiopia (above) and in the UK at London Zoo. I am about to start a PhD in geography and zoology.

What my job entails

In my job my company provides information to insurance companies about potential risks to people and property in areas prone to hurricane and earthquake damage.

Using GIS and spatial information risk management companies supply insurers with specialist information regarding the likely risk of insuring a certain area or resource.

I use my spatial knowledge and skills of analysis to understand habitat and migration patterns of animal populations.

How I use my geographical skills

Spatial mapping, GIS, data analysis and remote sensing are all crucial – they allow me to make a bridge with my work on animal populations. Using GIS and satellite tracking helped me to write a report on wolf populations in Ethiopia. The PhD will be a new challenge requiring more fieldwork and IT skills.

What I love about geography

Geography armed me with the right knowledge and tools to get an understanding of the world outside of your own environment, so important in a rapidly changing and global world.

