Priya Floyd



Principal Network Impact Assessment Engineer Transport for London



What does your job involve?

I assess the impacts of proposals on the road network and road network users (traffic, buses, pedestrians, cyclists, taxis, etc.) under the Traffic Management Act 2004. I provide an objective view of how a proposal will affect road users and London's future road network, and develop strategies for how we can mitigate this impact.

How did you get into transport?

I heard about the Transport for London (TfL) Graduate scheme and I liked the idea of a placement - based scheme where I could develop a broad base of skills and work with people from all backgrounds and specialities. The various benefits were also hugely persuasive – as a graduate my masters degree was sponsored. I completed my degree in Spatial Planning at UCL's Bartlett School of Planning which is one of the most well-respected planning schools in the world.

What are you most proud of?

Work-wise, I was nominated for a multi-organisational mentoring programme. Through this I've worked on many of my strengths and weaknesses and have had the opportunity to mentor unemployed young people in inner London on their confidence, career planning, interview techniques and organisation. Personally, I made my brother's wedding cake in April last year. It took a day to make and it was the hardest day's work of my life!

What other roles have you had?

I interned at the London Borough of Sutton before joining TfL, working on community-driven schemes. I worked on a town centre project and although it might seem trivial now, I helped design street furniture that would help improve social cohesion and inclusivity.

What would your advice be to someone interested in the graduate scheme?

Think about how you've demonstrated what you can bring to the business from all aspects of your life. Examples of skills or knowledge from any situation - personal or professional - is worth mentioning. Also be self-aware; knowing where your strengths lie will stand you in good stead to make the most of your placements.

What do you think is the best thing about a career in transport?

Everyone has an opinion about transport as it affects everyone. We're working in a field that has universal impact. I've also felt a lot of satisfaction from being able to see projects I've directly influenced.