Inside Look: Solutions Architect @ AWS

What does a 'day in the life' look life?

Every day is different as a Solution Architect at AWS, as we work with customers in their adoption of cloud services. The role of the Solution Architect is to develop best practices around security, availability and scalability of the AWS services and ensure customers are utilising these where ever possible. We do this by building strong relationships with our customers that allows us to challenge their approach to IT and provide thought leadership across multiple areas of expertise.

Each day we are working with customers ranging from the hottest tech start-up through to the biggest enterprise customers. The morning can start with a technical workshop with a gaming company around how to build an events-streaming service for millions of events per second and end with a technology futures roadmap with an enterprise leadership team on the use of agile methodologies and continuous deployment frameworks. To maintain our skills and thought leadership position we are constantly challenging ourselves as to what is possible and spend a lot of time learning new technologies, how they can be applied and what best practice would look like. The ability to learn from the best in the industry and apply these skills is faster than anywhere else I have worked.

As a Solution Architect, it's rewarding to see the change we bring to customers and the industry and lead the biggest change in how IT is delivered in the past 20 years.

What do you love about the job?

- Work with the best technical team in my career – you will learn more, develop new skills and experience faster than your peers within the industry
- Work on the world's largest science experiment, the square kilometer array
- Public face of AWS technology
- Work with challenging projects and customers / assist the largest enterprises in moving to the cloud and how they embrace a more agile development model
- Help build hundreds of new services ranging from mobile apps through to changing how healthcare operates
- Responsible for developing and maintaining best practices