1. Tell me about Yourself.

I'm Shravya, Currently working with state of maine as a full stack Developer, I have 9+ years of experience in Sofware Application Development, Being a java full stack Developer I have used Java with various frameworks for backend, and Angular with different visualization libraries for front end.

Throughout my career I have experience with various Technologies like JEE, spring, Springboot, Microservices, HTML, CSS, JPA and Angular, Hibernate, GIT, and latest CI/CD tools, AWS for deployment purpose. I also have experience with Production Support. I also have setup infrastructure for hosting the application in various lower and higher environments

2. Project

I worked on Banking Projects, where I worked on money transfer applications. It has all the transactions that are Cheques, Wires, Neft etc. We designed our UI on single page application using Angular and we have separate screens for each type of money transfer transactions that our field officers, financial advisors, bank specialists can use. I manage every month generated bill cycles by running the batchs.

In the backend we have microservices for all different kinds of transactions and they are hosted on cloud. We used AWS, Relational DB which are sequel server DB instances. We also have Redis cache in front of all our DBs which handle all our read operations. We have separate DB instances for all read and write operations. And all the microservices which are hosted on AWS are hosted on auto scaling group, each microservices have their own scaling policies which are auto scaling group policies (JSON policies) to scale in and scale out instances.