Title	Product Engineering Lead
Reports to	Product Engineering Manager
Location	Remote in India

Job Description
The Product Engineering Lead (PEL) is responsible for the solution design, functionality, and user experience for a segment of applications and/or functions that fall within a single Advent eModal product. They must build, lead, and mentor strong agile engineering teams to deliver excellence throughout the Secure Software Development Lifecycle. A key requirement of this position is the ability to generate software solution architectures that align with engineering needs. ***We are seeking a hands-on development leader who will own the system architecture and engage with individual developers at a technical level.***

Responsibilities
Job Responsibilities:

- Provide technical leadership & architect solutions for their components with a given product line
- Subject Matter Expert for the product application functions under their leadership
- Responsible for the delivery of high quality and thoughtful design solutions within their scope
- Build, lead and mentor a product specific geographically distributed squad (Engineers, DBAs, QAs, SREs)
- Coach less experienced developers and help to enhance their technical and professional skills
- Responsible for facilitating and optimizing the agile/scrum engineering processes within their squad
- Ensures task management and execution within their squad teams
- Remove squad impediments
- Facilitate Design & Code reviews
- Willingness to roll up his/her sleeves and code / troubleshoot application issues, as needed
- Work closely with other Product Engineering Teams as well as Customer Success and Commercial Delivery

Requirements

- A BE/BS degree or higher in Computer science or technology
- 4+ years of leadership and people management experience in a technology environment
- 10+ years proven experience in a Product Engineering Lead / Solution Architect role, with a track record of building technically complex, highly scalable, customer facing applications in a fast-paced software engineering environment
- 5+ years of Agile experience
- Extensive development in the .Net ecosystem
- Full-Stack experience (Angular UI)
- Proven ability designing application architecture leveraging the 12 factor principles on solutions requiring high performance and high security
- Progressive Web Application (PWA) OR Single Page Architecture (SPA) development experience required
- Experienced with current DevOps practices and CI/CD toolset

- Knowledgeable in data management and modeling (SQL, No-SQL, Cosmos, Data Lakes, Data Lakehouses etc.)
- Proven ability designing and developing microservices, RESTful services, and Web API's
- Experience in developing solutions for cloud architecture using cloud patterns (Azure/AWS)
- Self-starter and innovator able to provide fresh perspectives, proven ability to instill confidence in others when making best practices recommendations
- Able to lead and inspire others with humility, adapt with ambiguity and change
- Ability to effectively manage multiple and conflicting priorities
- Azure/AWS Solution Architect Expert Certification preferred
- Problem-solving aptitude
- High Emotional Intelligence (ability to empathize with developer's, customer's, and stakeholder's challenges in order to provide effective solutions)
- Strong written and verbal communication
- Intermodal Shipping / Logistics industry experience preferred
- Strong Business Acumen (ability to articulate how a particular architectural solution aligns with business goals)