

## Technical Architect

### Description

OneOrigin is one of the fastest-growing Technology Companies in the world, headquartered along the coastline of North East America, in Norwalk, Connecticut. With a mission to deliver value through astounding focus and exceptional innovative mindset, OneOrigin is empowering the technology shift within the Education sector from a reactive state to a proactive spirit.

Founded in 2015, OneOrigin has an international footprint with a Global Solution Delivery unit at SkySong Innovation Center in Scottsdale, Arizona, and Global Development Center in Bangalore, India. Dedicated to innovation, OneOrigin designs and delivers cutting-edge products & solutions around Artificial Intelligence, Data & Analytics, Rapid Web Development, Virtual & Mixed Reality, and Cloud Computing, guiding the path to a meticulous Digital Transformation for its customers.

With its State-of-the-Art products, Sia™ and SpotSearchT™, OneOrigin is part of an Elite Disrupt companies list, alongside being featured on well-known technology forums such as TechCrunch, GSV, and Educause.

We are looking for a Technical Architect to design the structure of our IT systems and oversee programs to ensure the proper architecture is implemented. In this role, you should be an excellent communicator who is able to translate complex requirements into functional architecture. We'd also like you to have hands-on experience on software development and be able to manage complex programs.

### Responsibilities

- Understand the overall business requirement and design the system architecture and technical architecture for the entire software solution.
- Drive innovations in the product constantly to remain ahead of the curve.
- Work with business stakeholders on system design, development and execution and ensure high quality deliverables.
- Collaborate with cross functional teams to solve complex problems and build products spanning across multiple teams to deliver end-to-end products & features
- Lead and guide the technical team and ensure that the team is progressing in the right decision.
- Evaluate new technologies and recommend the most suitable approach / solution
- Work closely with team (offshore and onshore) and provide necessary direction and guidance
- Responsible for preparing high level design & implementation
- Deliver products that are robust, scalable and meet the required technical specifications.
- Coach the team on latest Architecture standard and framework
- Research on emerging technology stack & stay updated with the latest advancements in the technology field
- Generate risk assessments, quotes and high-level functional approaches for new software changes

### Qualifications

### Employment Type

Full-time

### Department

Technology

### Job Location

104, Third Floor, Infantry Techno Park, Infantry Rd, 560001, Bangalore, KA, India

### Date posted

February 15, 2023

- Proven experience as a Technical Architect with 10+ years of experience with databases, design and full stack development.
- Understanding of strategic IT solutions in the field of SAAS, AI, ML
- Experience in project management and service-oriented architecture (SOA)
- Experience in cloud technologies like AWS, GCP etc
- Working experience with Java, Web Services, Databases based architecture
- Proficiency in MEAN stack, API management and application integration.
- Experience in developing microservices using any of the following: Python, Node JS
- Good understanding of Agile and DevOps practices and toolsets including daily standups and iteration planning meetings.
- Able to quickly iterate and refine planned features' backlog based on partners' needs.
- Handle individual project priorities, deadlines, and work
- Experience maintaining and scaling high-volume software systems in an Agile environment
- Ability to understand the needs & challenges of different businesses and industries to build solutions to solve for them at scale
- Positive and self-starter attitude, willingness to participate in team activities to build a constructive and positive team culture that promotes teamwork and innovation