

Job Description

Company	Course5 Intelligence
Position Title	Cloud Platform Engineer with Security Skills
Reporting to	VP Advanced Analytics & Applied AI
Schedule	Full-Time
Work Location	Bangalore

OVERVIEW

Course5 Intelligence

We enable organizations to make the most effective strategic and tactical moves relating to their customers, markets, and competition at the rapid pace that the digital business world demands. Founded in 2000, our business areas include Applied AI, Big Data Analytics, Digital Transformation and Analytics. Rapid advances in Artificial Intelligence and Machine Learning technology have enabled us to create disruptive technologies and accelerators under our Course5 Intelligence suites that combine analytics, digital, and research solutions to provide significant and long-term value to our clients. More information can be found at www.course5i.com

Global Offices

United States | United Kingdom | United Arab of Emirates | India | Singapore

Job Summary:

As a part of the data science team of Course5's Advanced analytics and Applied AI division, we are looking for a data engineering leader who is diligent, detail-driven, and ambitious to provide the SME expertise, design solutions and best practices to lead the projects for our partners across the globe for all AI implementations.

This position will require a strong background and working experience in developing scalable, sustainable and cloud agnostic data marts/lakes to enable effective deployment of AI algorithms developed to solve custom problems in the partner ecosystems for sandboxes as well as for the production deployments for continuous modeling, testing, improvement, and deployment.

This role expects you to be a self-starter and ability to handle ambiguity with respect to the expectations, objective, data and would require discrete and constant attention to details. You will be leading and delivering the projects and are expected to have experience in application agile project management principles. You should be organized and will be working on multiple projects, streams of work and stakeholders.

Job Responsibilities:

- Evaluate, select, design and configure security infrastructure systems in a global environment.
- Support and conduct internal audits, help mitigate findings and implement improvement measures.
- Identify, integrate, monitor, and improve infosec controls by understanding business processes.
- Enhance the security direction for the organization including systems, networks, user services and vendor development efforts.
- Install, configure, manage, and maintain mission-critical enterprise applications such as AV, patching, SIEM, DLP, log management and other technical controls.
- Troubleshoot security system and related issues.
- Assist with complex projects and ongoing support of security operations.
- Conduct network and system tests via simulation or other means to highlight and find any weaknesses that may be exploited.
- Assist in defining security requirements and review of system to determine if they have been designed to comply with established security standards. Develop new standards as necessary.
- Collaborating with the Information Security and compliance team to develop global Cloud (Azure) security architecture and maturity standards within the platform
- Work with the Cloud Operations teams in the definition and implementation of security standards and best practices
- Develop and maintain documentation and diagrams for all security tools available within the system environments, and cloud operations
- Work within a DevOps security model so that security is automated and elastic across all cloud platforms
- Acts as a subject matter expert (SME) for security tools, applications, and processes.
- Design and deploy self-service security solutions in the Bare Metal infrastructure by combining security assessment tools with automation.
- Understanding of security operations on an analytics solution in the cloud (e.g., Security center, User Access Management)
- Experienced in working in agile format and use tools such as JIRA and Confluence to record and manage work

Requirements & Qualifications:

- 4 to 6 years of experience as in cloud (Azure) implementations and deployment of analytical models
- Work closely with project management teams to successfully monitor progress of initiatives and own technical troubleshooting to ensure timely delivery of projects
- Conduct periodic Vulnerability assessment.
- Participate in incident handling and other related duties to support the information security function
- Should have at experience in implementing and maintaining security parameters.
- Understands and can articulate common cloud security challenges.
- Good to have cloud certifications in similar capabilities.