

Job Description: Head of Engineering (Cyber Security SaaS Startup)

We are seeking an experienced and dynamic individual to join our fast-growing startup in the cyber security space as the Head of Engineering. As the leader of our engineering team, you will play a crucial role in the development and success of our SaaS application, which heavily relies on machine learning (ML) and artificial intelligence (AI) technologies. While prior experience in cyber security is not mandatory, it would be advantageous, as would experience as a product manager.

Responsibilities:

1. **Technical Leadership:** Provide strategic guidance and technical expertise to the engineering team. Drive the development and implementation of our SaaS application, ensuring it meets high-quality standards and aligns with our product vision.
2. **ML/AI Expertise:** Possess a deep understanding of ML and AI technologies. Apply this knowledge to guide the integration of ML algorithms into our product, enabling advanced cyber security functionalities. Collaborate with data scientists and engineers to optimise and refine ML models.
3. **Team Management:** Lead and manage a team of talented engineers, fostering a culture of innovation, collaboration, and continuous improvement. Assign tasks, set clear objectives, and provide mentorship and support to help team members grow their skills.
4. **Technical Contributions:** Actively participate in coding and development activities, especially in areas requiring advanced ML/AI expertise. Serve as a hands-on leader, leading by example and ensuring high-quality code and architecture.
5. **Product Strategy:** Collaborate closely with the product management team to contribute to the overall product strategy and roadmap. Leverage your prior experience as a product manager to provide insights and drive alignment between engineering and product goals.
6. **Technical Innovation:** Stay up to date with emerging trends and advancements in ML, AI, and cyber security. Identify opportunities to leverage new technologies, tools, and techniques that enhance our product's performance, security, and user experience.

Requirements:

- Strong background in software engineering with a proven track record of leading engineering teams.
- Extensive knowledge and experience in machine learning and artificial intelligence.
- Prior experience in developing and managing SaaS applications.
- Proficiency in programming languages commonly used in ML/AI development (e.g., Python, TensorFlow, PyTorch).
- Excellent communication and leadership skills, with the ability to inspire and motivate a team.
- Prior experience as a product manager would be an advantage.
- Familiarity with cyber security concepts and technologies is desirable.
- Strong problem-solving and critical-thinking abilities.
- Ability to thrive in a fast-paced startup environment and adapt to changing priorities.

Join our passionate and driven team, and contribute to the development of a cutting-edge SaaS product that revolutionises cyber security. We offer competitive compensation, a flexible work environment, and ample opportunities for growth and advancement.

If you are ready to take on this exciting challenge, please submit your resume, along with a cover letter outlining your relevant experience and qualifications.