Join a high-performing group with a purpose: to grow a safer, cleaner, healthier future for everyone, every day.

We are hiring for **Lead - AI/ML Engineer** in **Halma company CenTrak**

Location	Business Unit	Report to
Bengaluru	Healthcare	Sr. Director Engineering

About us

Halma is a global group of life-saving technologies companies, driven by a clear purpose. We are an FTSE 100 company with headquarters in the UK and operations in 23 countries, including regional hubs in India, China, Brazil, and the US

Our diverse group of nearly 50 global companies specialise in market leading technologies that push the boundaries of science and technology.

For over 50 years, the combination of our purpose, strategy, people, DNA and sustainable business model has resulted in **record long-term growth in revenues and profits and an increase in dividend by ≥ 5% every year**– an achievement unrivalled by any company listed on the London Stock Exchange.

> Halma India fulfils the potential of the region by harnessing the diverse talents, expertise, infrastructure, and operational

We have a team of over 250 professionals representing commercial, digital and support functions across our seven offices in India, two in Bengaluru and one each in Delhi, Mumbai, Thanjavur, Vadodara, and Ahmedabad.

Halma India is a Great Place to Work® certified organisation, recognised for 3 consecutive years.
Here's why working with us is fulfilling:

We offer a safe and respectful workplace, where everyone can be who they 'REALLY' are, feel free to bring their whole selves to work and use their unique talents, knowledge, expertise, experiences, & backgrounds to create meaningful outcomes.

We nurture entrepreneurial spirits and empower them to think beyond the possibilities, to discover, shape and build their own unique stories. Our diverse businesses and operations provide fulfilling opportunities to grow as individuals and make an impact.

We are simple, humble and approachable, and we believe in leadership at all levels to bring our purpose to life. Everyone at Halma India makes an impact, and so do you when you join us!

Detailed job description

About Halma company CenTrak	CenTrak brings high quality, reliable and affordable real-time location technology to healthcare. Company helps healthcare facilities create a safe and efficient healthcare environment through the deployment of the industry's leading real-time location system (RTLS). More than a hospital tracking system – Centrak provide actionable location and environmental condition data across the entire healthcare enterprise. The company's head office is in Pennsylvania, USA, with a regional office in Belgium. URL: https://centrak.com/
Position Objective (The purpose of role in current business/market scenario)	We are looking for an experienced Lead AI/ML Engineer with a strong background in web development to drive the design, development, and deployment of intelligent applications. The ideal candidate will lead AI/ML initiatives, mentor teams, and integrate AI models into scalable web platforms. As a Lead Engineer, you will play an important role in system architecture, design, development and ensuring the products meet high quality standards and guiding other development team members.
Responsibilities (KRAs / deliverables / job expectations)	- Lead the development and integration of **AI/ML models** into web applications. - Architect and optimize **AI-driven web solutions** using frameworks like TensorFlow, PyTorch, Scikit-learn etc. - Oversee the deployment of AI models using **cloud services** (AWS, Azure, Google Cloud). - Collaborate with **cross-functional teams** to define AI strategies and implementation. - Guide the development of **scalable web applications** using **Angular, C#, NestJS** etc. - Ensure **efficient data processing** and model deployment in production environments. - Optimize AI models for **performance, accuracy, and scalability.** - Stay updated with **the latest AI/ML trends** and web development technologies. - Mentor junior engineers and foster a culture of innovation.

Critical Success factors (critical / high impact aspects of role)	• Strong expertise in **machine learning algorithms** and **deep learning frameworks**. • Proficiency in **Python, JavaScript, and web development frameworks**. • Experience with RESTful APIs, cloud computing, and database management. • Familiarity with **MLOps tools** for automating machine learning workflows. • Understanding of **frontend and backend development** for AI-powered applications. • Ability to work with **large datasets** and optimize AI models for production.
Academic qualification	• Bachelors' or Masters' degree in computer science, AI, or related fields.
Experience (exposure)	• 10+ years of overall Software development experience and 6+ years of experience in AI/ML software development.
Key attributes (critical functional competencies)	• Experience in **AI-driven web applications, edge devices** and **cloud-based AI services**. • Experience in the **healthcare industry** and RTLS is desirable. • Strong problem-solving skills and ability to work in **cross-functional teams**.
Competencies (fundamental skills and attitudes)	• Cross-functional team collaboration • Accountability • Ownership • Strong work ethic, self-motivated, team player with strong interpersonal skills. • Strong analytical, problem-solving, and project management skills.

Great Place To Work® Certified DEC 2025-DEC 2026 INDIA

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