R&D
Job Description

A propos de nous

L'innovation scientifique et technologique est au cœur de la stratégie de WEMAIK. Acteur dans le domaine des plateformes hpaPaaS (**aPaaS haute productivité**) qui permet de fournir aux clients une plate-forme cloud pour le développement et l'exécution d'applications, de services et de solutions business basés sur le cloud, sans avoir besoin de compétences en programmation des applications traditionnelles (**NO CODE**)). Depuis 5 ans et grâce à la technologie d'intelligence artificielle, WEMAIK conçoit, développe, produit et commercialise la première plateforme de génération d'application web sans compétence technique et sans code.
Nous avons la volonté d'offrir à nos collaborateurs un environnement de travail optimal qui encourage l'esprit d'équipe, avec priorité donnée à la formation et des opportunités de développement de carrière à l'international.

About us

Founded in 2014, WEMAIK creates technology that reimagines how digital transformation is achieved, and what is necessary for a successful project. Through our integrated software platforms, we enable enhanced business decision-making by revealing new insights from company information and quickly deploying these insights to business experts via bespoke enterprise-grade applications. Transformation solutions created with our platform unlock huge commercial value and enhance business competitiveness with increased agility.
We employ amazing people and foster their dedication, enthusiasm and flair.

At WEMAIK we apply a management style and development approach that ensures professional standards whilst allowing for innovation and change – and above all, fun. We work hard as a team to consistently meet our customer's needs and consequently their trust and repeat business.

GLOBAL VP OF ENGINEERING (CTO Corp.) - aPaaS

THE POSITION'S PURPOSE:

The CTO is responsible for establishing the Wemaik's technical visions, developing the product roadmap and leading all aspects of the Wemaik 's technology development. This position is responsible for maintaining existing Wemaik aPaaS, while providing direction in all technology-related issues in support of information operations. The CTO plays an integral role in setting the Wemaik's strategic direction, development and future growth, positioning the company's service offering as a leader in the software industry.

We are looking for a strong and proven technology leader with expertise in leading and managing full software development cycle that includes multiple products (enhancements and new platforms), quality assurance, product management and the related infrastructure and DevOps.

The ideal candidate will provide a sound technical leadership and communicate with staff, executives, stakeholders and customers to ensure the Wemaik's technologies are used appropriately and optimally. Strategic, technical vision, forward thinking and strong business acumen are essential in this role. The CTO should display dynamism, high-energy, credibility and excitement particularly in leading a high-performing and expanding team, in planning for and execution of an aggressive product roadmap that includes aPaaS and first-in-market platforms, and in creating and adding value to widening array of clients. Experience in an organization providing and deploying enterprise and aPaaS software solutions and professional services to enterprise clients (B2B) as well as aPaaS and web-based solutions is highly preferred.

MAIN FUNCTIONS AND ROLE DESCRIPTION:

Software Development Cycle
- In partnership with Wemaik leadership team, the CTO will be actively involved and lead in developing the vision and a road map to execute current and future Wemaik goals and objectives including but not limited to winning new market segments, significantly increasing current client firm usage and effectively consolidating Wemaik platform and services.
- Refine current plan for the platform roadmap including setting time frames and successfully drive to fruition and release. Develop future plan for new products and enhancements including time frames, release and time to market.
- Direct the full software development cycle. Establish, refine and supervise the software development process, setting short-term objectives and assessing progress as defined by the selected software development methodology.
- Manage activities so that products are developed on schedule, maximum efficiency and within quality standards and cost objectives that meet market demands.

Product Quality Assurance
- Promote achievement of high quality products through extensive and fool-proof yet efficient quality assurance process.
- Integrate review and quality testing in the development cycle to ensure efficiency, avoid repeated errors and rejects, and ensure all the requirements are appropriately addressed.
- Ensure that products and enhancements provide optimum solutions consistent with what customers need and improve their workflow and usage experience.

Product Management

- Direct product and enhancement requirements gathering for software, platform, and web-based solutions including workflow, wireframes, mockups and prototype consistent with both strategic intention of the company as whole (sales, marketing, implementation, support and operations) and clients/customers.
- Collaborate with designers (UX/UI), project managers, operations and Product User Groups to successfully achieve high-quality and useful products.
- Review and approve proposed development releases and manage the release process.
- Present new releases and plans highlighting new products enhancements to existing customers, potential clients and business partners (as well as in trade shows, conferences and user-group meetings).

Overall Management, Execution, Operations and Maintenance

The CTO is integral member of the Wemaik's executive team. It is expected that the CTO will be actively involved in the formulation and execution the Wemaik's strategies, daily operation and servicing its clients.

- Strategy & Planning in partnership with CEO, identify opportunities and risks for delivering the Wemaik's services as a web-based business (aPaaS), including identification of competitive services, opportunities for innovation, and assessment of marketplace obstacles and technical hurdles to the business success. Lead strategic planning and product management to achieve business goals by identifying and prioritizing development initiatives and setting timetables for the evaluation, development, and deployment of Wemaik platforms and web-based services.
- Identify technology trends and evolving social behavior that may support or impede the success of the business. Evaluate and identify appropriate technology platforms (including web application frameworks and the deployment stack) for delivering the Wemaik's services.
- Establish a governance process that meets government, partner, and company expectations for customer information privacy and other regulatory compliance.
- Direct development and execution of an enterprise-wide disaster recovery and business continuity plan.
- Acquisition, maintenance and cost-effective technology including internal infrastructure, systems and client integration.
- Prepare department budget and resource/infrastructure requirements.
- Execution & Implementation
- Direct management of engineers/developers, DBAs, QA staff, product management, infrastructure and production support teams as well as technology partners and vendors.
- Monitor and report progress and status of development activities
- Take charge and accountability of product releases and deployment consistent with timeline commitments.
- Collaboration, Operations & Maintenance
- Maintain up-to-date knowledge of technology standards, industry trends, emerging technologies, and software development best practices by attending relevant conferences and reading widely (including reading your peers' blogs!).
- Define and communicate company values and standards for acquiring or developing systems, equipment, or software within the Wemaik.

- Ensure the Wemaik's internal technological processes and customer-facing services comply with community expectations and applicable laws and regulations for privacy, security, and social responsibility.
- Ensure that technology standards and best practices are maintained across the organization.
- Ensure Wemaik technical problems are resolved in a timely and cost-effective manner.
- Develop, track, and control the product management, development and deployment of annual operating and capital budgets for purchasing, staffing, and operations.
- Display high-performance, high-energy leadership to direct team, collaboration with Wemaik leadership team in major company strategy and initiatives.

EDUCATIONAL QUALIFICATIONS / SKILLS / EXPERIENCE:

- BS/BA in computer science, engineering or related major or equivalent combination of education and experience. A graduate degree in one of these fields is a plus.
- Development of enterprise software solutions deployed to customers/clients.
- Demonstrated ability to envision and architect web-based services and aPaaS that meet consumer needs or solve business problems.
- Minimum of 15 years of professional experience with minimum of 10 years experiences managing tech. teams. An advocate for the development team.
- Extensive JEE container and other system tool experience – Java/JavaScript, NoSQL, Rule Engine and Machine Learning.
- Keen business acumen and proven executive management abilities based on prior experience.
- Forthright and a team player who is an active member of a high-performance management team.
- Ability to have effective two-way communication with management and development team.
- Provide leadership and motivation to the development team via a dynamic, confident and professional demeanor.
- Knowledgeable with more than one software development methodology and multiple products.
- Ability to discern user requirements and develop specifications. Has contributed to one or more open source projects.
- Strong knowledge of information security vulnerabilities, disaster-recovery and risk management.

Location: Ireland-Dublin / France-Paris