



Job Title: Senior/Lead Software Developer

Location: Kuala Lumpur, MY

Job Type: Full-time

Job Description:

- Experienced and visionary senior software developer to work directly with the founding team to lead the development of the smart factory software from conception to deployment.
- Implementation of advanced manufacturing systems that leverage the latest technologies and methodologies to ensure the design meets high quality, performance, and user experience standards.
- Collaborate closely with product managers, designers, and engineers, to define project requirements, architecture, and technical solutions.
- Architect and design the system's architecture to ensure scalability, maintainability, and future growth.
- Oversee the integration of IoT devices, real-time data streams, and analytics components into the system.
- Conduct regular code reviews, provide constructive feedback, and enforce coding standards to maintain code quality and consistency.
- Troubleshoot and resolve technical issues and bugs, coordinating with the team to implement solutions promptly.
- Collaborate with stakeholders to gather feedback, refine features, and ensure alignment between technical implementation and user needs.
- Stay current with emerging technologies, industry trends, and best practices, applying relevant knowledge to the project's development.

Requirements:

- Bachelor's Degree in Computer Science, Software Engineering, Information Technology, or any related disciplines
- A minimum of 3 years of relevant working experience
- Experience in programming including Java, C++, Python, .NET, SQL, JavaScript
- Familiarity with AWS/Azure, ReactJS is an added advantage
- Knowledge of system engineering, manufacturing and supply chain industries is a plus
- Experience in IT project management (e.g., schedules, risks/issues, reporting)
- Travel is required for business and collaboration with engineering teams at our Ipoh factory.

Benefits:

- Competitive salary and performance-based bonuses.
- Comprehensive health insurance plans.
- Flexible work hours and remote work opportunities.
- Professional development and training programs.
- Collaborative and innovative work environment.
- Unlimited coffee refills with our barista coffee machine, as well as tea or milo refills for our non-caffeinated members.
- Mental and physical health are our priority, so don't be surprised by an invitation to a boxing or spinning class.

About Smartsense:

Smartsense is a home-grown smart factory driver specializing in developing cutting-edge solutions that transform traditional factories into efficient and data-driven smart factories. From industrial robotic arms and smart conveyor systems to process control, Smartsense empowers industries to achieve higher performance, reliability, and profitability.

We prioritize our people above all else, fostering an inclusive workplace where employees are encouraged to embrace their true selves. As a socially conscious organization, we're dedicated to creating a sustainable world and empowering individuals to realize their full potential.

Interested candidates are encouraged to submit their resume and a cover letter outlining their relevant experience and enthusiasm for the position at yivianho@smartsense.com.my.