

IIoT Interface & Automation Software Engineer

Jūsų užduotys

- Identify priority machines/assets and barriers with stakeholders, evaluate costs for hardware or concept integration.
- Support and validate automated measurement technology against customer requirements.
- Ensure Process Diagnostic capabilities for stakeholders like Maintenance, Quality, Production across different connectivity states.
- Assist in data-driven value creation through signal prototyping and iteration, driving process maturity.
- Understand and evaluate global trends in manufacturing control concepts and interfaces, collaborating with universities.
- Assess and migrate (Legacy) Manufacturing OT Systems.
- Standardize digital processes, including Data model harmonization and change management, and implement Digital Twins for process simulation.
- Consult and test Equipment focused Interface & Software Integration, ensuring standard execution within OESL.
- Plan, execute, and participate in agile project management projects, including budgeting and reporting to stakeholders.
- Provide training and coaching, sharing knowledge on process analytics and implementation possibilities, and contributing to ME process and machine standardization.

Reikalavimai

- 1. Basic understanding of manufacturing engineering processes, technologies, systems, and standards.
- 2. Advanced knowledge in process controls, machine signals, and machine protocols.
- 3. Advanced hardware expertise, particularly in PLCs and embedded systems in manufacturing.
- 4. Basic familiarity with CT Manufacturing Software Suite (e.g., MDL, MDA/PDA, MSB, MES).
- 5. Advanced skills in control design and system interfacing, including state machine concepts and Siemens control.
- 6. Proficiency in low code data flow design software (e.g., NodeRed, Apache NiFi) and Linux container concepts.
- 7. Basic programming experience with languages such as C++, C-Sharp, Python, JavaScript.
- 8. Basic ability in plant/machine simulation, project management (especially agile approaches), and business process understanding.
- 9. Advanced understanding of future technologies, Industry 4.0 applications, and smart factory technologies.
- 10. University degree in electrical/industrial engineering, experience in manufacturing engineering, and proficiency



Darbo ID **REF50946B**

Vieta **Changshu**

Lyderystės lygis Leading Self

Darbo laiko lankstumas **Hybrid Job**

Juridinis asmuo ContiTech China Rubber & Plastics Technology Ltd. in English and intercultural sensitivity.

Mes siūlome

您愿意与我们共同驾驭未来吗?即刻填写在线申请吧!

Apie mus

作為領先的科技集團和全球最大的汽車供應商之一,我們在塑造未來出 行方式方面發揮著決定性作用。因為康迪泰(Continental)遠不止是一 家輪胎製造商:你想為一個無事故的世界做出貢獻,讓可持續駕駛成為 現實嗎?那麼現在就加入我們的團隊吧!在我們這裡,每年都有在 IT & 軟件、技術和商業領域的培訓和學習機會等待著年輕人才。

我們已經準備好迎接你了!