

Jean R. Johnsen

Email : jeanjohnsen@pm.me
Mobile : +45 28905807

SKILLS

- **Programming** C#, Java, Python, Rust
- **ABB Automation Systems** 800xA, SattLine
- **MES** LMES, Pas-X
- **Tools** Git, GitLab,
- **Languages** Danish, English

EDUCATION

SIMAC	Svendborg, Denmark
• Bachelor in Technology Management and Marine Engineering	Jan. 2025 - Present
Processkolen	Kalundborg, Denmark
• EUD - Process and optimization	Aug. 2022 - Jan. 2025
University of Southern Denmark	Odense, Denmark
• Bachelor of Science in Computer Science	Sep. 2016 - Jan. 2020
Sorø Akademi	Sorø, Denmark
• High School Diploma	Jul. 2012 - Jun. 2015

EXPERIENCE

Tipatek A/S	Odense, Denmark
• Junior Automation Engineer	Apr. 2025 - Now
◦ Development, configuration, and testing of automation solutions based on ABB 800xA, including control logic, system configuration, and operator interfaces (HMI).	
◦ Programming and automation-related tasks supporting industrial control systems, with focus on structured testing, system verification, and quality assurance.	
◦ Contribution to improvement of internal IT and automation workflows through systematic testing, debugging, and refinement of automation-related software and systems.	
Novo Nordisk A/S	Kalundborg, Denmark
• Process Operator and IT Project	Aug. 2022 - Feb. 2025
◦ Daily operations on process equipment including troubleshooting and repair	
◦ Project on the analysis of PTFE valves and piping optimization.	
◦ Project aimed at improving IT systems through rigorous testing (Automation)	
Netcompany	Remote
• Software Architect (Freelance)	Jan. 2021 - Jun. 2022
◦ Development of mobile and web projects for small and large companies domestically.	
◦ C#, System design stack selection, scalability, security and compliance.	
Level 3 Technologies	Odense, Denmark
• Junior Software Engineer	Dec. 2017 - Oct. 2018
◦ Development of internal modules and scripts, quality of life software.	
◦ Created a versatile prototype development framework that accelerated proof-of-concept creation, enabling quicker decision-making for project budgets.	
◦ Innovated a method for automated comparison of C&E diagrams against actual shutdown events, resulting in a substantial reduction of analysis time and costs.	
Elite athlete	Odense, Denmark
• Adidas & Team Danmark	Jan. 2017 - Oct. 2020
◦ 800m Specialist Ran various national and international competitions	
TV2	Odense, Denmark
• Student Developer and data analyst	Sep. 2016 - Nov. 2017
◦ Ensured adherence to GDPR and ethical data usage guidelines while optimizing ad placements to maximize revenue; analyzed ad performance data to enhance targeting and ROI in a dynamic broadcasting environment.	
◦ Led initiatives to align data analytics practices with regulatory standards; executed data-driven strategies to optimize advertising revenue, enhancing ROI measurements and contributing to substantial increases in advertising efficiency.	
Hauch's Physiske Cabinet	Sorø, Denmark
• Web Developer and Guide	Feb. 2015 - Sep. 2015
◦ Development of the website and technical presenter of old physical and chemical instruments.	