

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 Fysiske Cabinet** Sorø, Denmark
Web Developer and Guide Feb. 2015 - Sep. 2015
 - Development of the website and technical presenter of old physical and chemical instruments.