



Janne Riikonen

EIA-SPECIALIST

📍 Lappeenranta
06.06.1998

✉ janneriikonen0@gmail.com

🌐 @Janne Riikonen

PROFILE

- Experience of quality from wide range of EIA
- I hope to find a job in which I can combine my passion for data, programming, and electrification
- I like learning things and I believe one of my key strengths is the ability to digest new information

PROGRAM EXPERIENCE

- ABB DOC, Trimble NIS
- SQL queries, MATLAB, Python ja Excel - programming
- CADMATIC -schematic design
- Siemens SIMATIC STEP 7, InTouch, LOGO! programming
- Valmet DNA, SAP ERP, M-FILES use
- Occupational safety, SFS6002, Live working <1kV, Hot work certificate, FRC emergency first aid, and B-driver's licence active

EXPERIENCE

EIA-DESIGNER

Granlund Oy

5.2023 - present

- EIA modernization projects
- Field instrumentation and cabinet design, commissioning
- Substation secondary design projects
- Short circuit calculations and relay settings
- Substation switching operation design

ELECTRICAL NETWORK DESIGNER

Asset Vision Oy

11.2021 - 01.2022

- Distribution network design
- Trimble NIS Medium and Low voltage design

EIA-SUPERVISOR

Kemira Chemicals Oy

4.2022 - 4.2023

4.2021 - 8.2021

- Supervision of electricians and automation technicians
- Instrument and automation system maintenance work
- Shutdown resource planning
- Medium and low voltage network troubleshooting
- 10 kV network maintenance and switch operations
- Circuit diagram design, IO connections

EDUCATION

MSc in Technology, Electrical

LUT-university

2018 - 2023

- Grids and markets -major, Business Economics -minor.
- GPA: 4,17 / 5, with honors
- Thesis work: "Teollisuusverkon 500 ja 400 V Jakelujännitteiden Vertailu Case Kemira Chemicals Kuusankosken tehtaasta".
 - Grade: 5 / 5

HOBBIES

- Studying housing and stock markets
- Chairman of housing company board
- Football at competitive amateur level

LANGUAGE

- | | |
|-----------|-----------|
| • Finnish | Native |
| • English | Excellent |
| • German | Basics |
| • Swedish | Basics |

RECOMMENDATIONS

- Jukka Lassila, LUT professor, CEO Asset Vision Oy. Contact information when asked.