Nino Jelen

Automation Programmer, N-Bot Automation

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Profiles

NinoJelen

ElNino187

Skills

Web Technologies
Advanced

HTML5, JavaScript, Python, css

Robot Programming
Advanced

Kuka, Abb, Fanuc, Vass5, Vass6, L7, V8

Plc Programming
Intermediate

Tia Portal, Step7

ElectroInstallation
Professional

Profinet, LVL, ProfiBus, Wiring

Certifications

TECNOMATIX/Process Simulate
Axiom Tech
2024

Tia Pro 1
Siemens
2023

ABB VWRS 1.07
AUDI AG
2022

Python Advanced
Housing Co. doo
2021

VASS VKRC C4 KUKA
Volkswagen Group
2019

Kuka Basics KRC4
RoboTeh doo
2019

Interests

Basketball

Programming

Networking

CyberSecurity

Languages

Slovenian
Native

BCS – Bosnian/Croatian/Serbian
Fluent

English
Fluent

German
Professional working proficiency

Summary

I'm Nino Jelen from Slovenia – a passionate automation enthusiast with over 14 years of hands-on experience in the automotive industry. I began my career as an industrial electrician and have steadily advanced my skills in programming and automation systems. My interests range from robotics and PLC programming to software development and everything in between. I thrive on solving complex technical challenges, learning new technologies, and building smart, efficient systems that just work. Whether it's optimizing a production line or writing code to control machines, I'm driven by the excitement of turning ideas into real-world automation.

Experience

N-Bot Automation — **March 2022 to Present**
Robot Programmer — Europe

- Online programming AUDI ABB VASS5/VASS6
  - Spot Welding
  - Stud Welding (Tucker)
  - Pick and Place
  - Handling
  - Glueing (DURR)
  - Clinching (TOX / Tucker)
  - Riveting (TOX / Tucker)
  - SafeMove
- Offline programming Process Simulate
  - Kinematics
  - Reordering Welding spots
  - Changing Trajectory
- Plc Programming
  - Troubleshooting and Diagnostics (Tia Portal and Step7)
- Component Supplier for Hisense and Gorenje
  - Robots (Abb, Kuka)
  - PLC (Siemens)

Gecon Doo — **September 2019 to March 2022**
Robot Programmer — Europe

- Online Programming KUKA VKRC
  - Handling
  - Spot Welding (Bosch / H & W)
  - Stud Welding (Tucker)
  - Glueing Applications (Intec)
  - Mig/Mag (Fronius)
  - Screwing Systems (Atlas Copco)
  - Docking Systems (Walter / Staubli)
- Online Programming KUKA Bmw V8
  - Handling
  - Spot Welding (Bosch / H & W)
  - Stud Welding (Tucker)
  - Glueing Applications (Intec)
  - Mig Mag (Fronius)
  - Cameras (Perceptron)
  - Plazma Cleaning

Kocher Gmbh — **2018-2019**
Automation Engineer — Regensburg, Germany

- Plc Programming
  - Troubleshooting and Diagnostics (Tia Portal)
- Online Robot Programming KUKA , ABB
  - Handling
  - Spot Welding

S-Tech Doo — **2016 - 2018**
Team Leader — Worldwide

- Construction site supervision
- Performing mandatory electrical measurements (DGUV V3, Profinet testing, etc.)

S-Tech Doo — **2012 - 2016**
Electrician — Worldwide

- Team leader
- Laying and connecting robot system cables
- Installing robotic tools
- Wiring and connecting robot control cabinets
- Installing and connecting Profinet systems

Elektro Tajnsek — **2011 - 2012**
Electrician — Europe

- Cutting and installing cable trays
- Installing and connecting equipotential bonding systems

Education

Solski Center Velenje — **2007-2011**
Velenje — Electrical Engineering Technician

Projects

Audi — **2022 - 2025**
AU402/401 AU592/591 Seitenteil innen

Porsche — **2024**
PO983 Boxter/Cayman Aufbau , Turen, Seitenteil innen DE/Zuffenhausen

BMW — **2020-2022**
G60 /Heckklappe / Bodengruppe; hinteres Dreieck; Vorderwand; Türen DE/Dingolfing

BMW — **2021**
Batteriebau Mini DE/Dingolfing

Volkswagen — **2019 - 2021**
VW316-6/8 AU316-2/4 seitenteil innen / seitenteil aussen DE/Zwickau

Ferrero Rocher — **2019**
Anschluss an den Schaltschrank CHN / Hangzhou

BMW — **2019**
I20 TKB2 DE / Dingolfing

BMW — **2019**
G22 Vorderbau DE / Dingolfing

BMW — **2018**
F40 Neuanlagen / Integration KG Anlagen DE / Regensburg

BMW — **2018**
F40 Integration Automatische Finish-Anlagen DE / Regensburg

BMW — **2017**
Schulungszellen ABB Roboter DE / München

BMW — **2017**
G2x KG1 / KG2 Anlagen V8 Standard DE / München

BMW — **2016**
F39 Türenanlagen DE / Regensburg

BMW — **2016**
F39 Integration Finishanlagen; Integration KG Anlagen DE / Regensburg

BMW — **2016**
Fanuc Testzelle DE / Regensburg

BMW — **2015**
Integrations Box DE / München

BMW — **2015**
Umbau Ausschweißlinien 3 und 4 DE / München

Lapple — **2014**
F46 / F48 Heckklappe und Frontklappe DE / Teublitz

BMW — **2013**
F45 Türenanlage DE / Leipzig

BMW — **2012**
F34/F36 Seitenrahmen DE / Dingolfing

Volkswagen — **2011**
Golf VII DE / Zwickau