Karol Wiśniewski

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Education

- Kent, United Kingdom College Centre Ashford — 2009 – 2010
- Polytechnic Electronics and Telecommunication Department — 2004 – 2008
- High School Association of Electric Schools/profile Electrotechnic — 1999 - 2004

Certificates & Interests

- PRINCE2 Foundation Level.
- Institute PROCAD Auto CAD. Level_2.
- SEP Qualification Voltage Certificate 1kV.
- Training CISCO/CCNA Routing and Switching.
- IPC/WHMA Requirements for wire harnesses.
- ISTQB® Certified Tester, Exam Passed 25.10.2024.
- Constructor & Tester Half-year Training Switzerland.
- Training Requirements for soldering electronic packages.
- Radiocommunication Systems National Research Institute.

- Automated Tests.
- Linux, RF Area, TCP-IP,XML.
- Embedded Systems, HIL, SIL.
- CAN, MQTT, Automotive Ethernet.
- Basic C++, Python Developer, PyTest.
- Basic HTML, CSS and Dev-Tools, Nagios.
- Soldering, THT, SMD, BGA Replacements.
- Language: Polish Native, English C1, German A1.
- Multimeter, Oscilloscope and laboratory equipment.
- JIRA, Confluence, Share-point, Enova365, X-ray, Trello.

Experience

Software & Hardware House Trapeze Poland.
Test Engineer [Vehicle]

2022 - 2025

Defects reports | Task management | Time tracking.
Test cases | Test coverage | Test plans | Test execution.
Scrum methodology | Team collaboration | Agile approach.
Requirements review | Test documentation | Feature specification.
Test facilities stabilization | Test replicas | Simulators | Wire Harnesses.
Test environment setup | Installation | Configuration | Radio Setups | Win Embedded.
Regression | Sanity | Integration | Module | System | Functional | Non-Functional | Confirmation.

Software & Hardware House Trapeze Poland.
IT Project Engineer [Vehicle]

2012 - 2022

Cross-functional teams.
SDLC and Agile Methodologies.
Component purchasing | Vendors Handle.
Hardware integration | Software integration.
Customer Communication | Remote | On-site.
Project management | Resource management.
Optimization of delivery processes in all areas.
Factory Acceptance Tests (FAT) | Site Acceptance Tests (SAT).
Clear Communication | Issue Resolution | Acronym Clarification.
Design workshops | Concept workshops | Meetings | Presentations.
Project documentation | Project scope | Requirements Verification.
Strong Communication | Stakeholders | Team Player | Business Relationships.
Project progress monitoring | Schedules coordination | Estimation | Planning.

Success Delivered Projects :)

- 2013 203pcs Displays.
- 2013 30pcs Bombardier's.
- 2014 37pcs Text to Speech.
- 2015 36pcs PESA.
- 2016 60pcs SOLARIS.
- 2016 15pcs AUTOSAN.
- 2017 32pcs SOLARIS.
- 2018 18pcs AUTOSAN.
- 2018 52pcs SOLARIS.
- 2018 86pcs MERCEDES.
- 2018 12pcs VOLVO.
- 2022 60pcs STADLER.
- 2022 10pcs MAN.
- 2022 25pcs SOLARIS.