



Bartłomiej Romek

Electrical Designer | Software & Cloud Enthusiast

Electrical Designer and Computer Science student with experience in BIM/CAD engineering projects, technical documentation and modern engineering workflows. Interested in software development, automation, cloud technologies and innovative modern IT solutions

Contact: romekbartek18@gmail.com | tel: +48 510849485

Current location: Kraków, Poland

PROFESSIONAL EXPERIENCE

ELECTRICAL DESIGNER | JACOBS

2024 – Present

- Preparing electrical documentation and BIM models for industrial projects
- Creating electrical drawings using CAD/BIM software
- Supporting electrical design processes under senior engineering supervision
- Working with technical documentation, calculations and engineering standards
- Coordinating tasks within multidisciplinary engineering teams

ASSISTANT ELECTRICAL DESIGNER | TDEC GROUP

2023 - 2024

- Designing electrical, fire protection and network installations in Revit 3D environment
- Creating and modifying Revit families for project requirements
- Preparing BIM-based technical documentation for industrial and commercial projects
- Collaborating within an international engineering team
- Supporting project coordination and multidisciplinary design processes

INTERN | APTIV TECHNICAL CENTER

2021

- Supporting technical research and laboratory activities
- Assisting engineers in testing and validation processes
- Working in automotive engineering environment
- Supporting technical documentation and laboratory procedures

EDUCATION

WSB Merito University

Computer Science – Cloud Developer

2023 – Present

Upper-Secondary Schools of Communications

Electronics Technician

2019 – 2023

CERTIFICATIONS

- Microsoft Certified: Azure Administrator Associate (AZ-104)
- SEP Electrical License up to 1kV
- Electronics Technician Diploma
- Optical Transmission Paths Course

TECHNOLOGIES

- Microsoft Azure
- Virtual Machines
- Azure Networking
- Cloud Administration
- AutoCAD
- Git/GitHub
- HTML/CSS
- JavaScript Basics
- Python Basics

LANGUAGES

- Polish — Native
- English — Advanced
- Spanish — Basic

HOBBIES

- Volunteer firefighter – OSP KSRG KRZĘCIN
- Automotive
- Computer Graphics