BERK KILINÇ

AUTOMATION PROJECT ENGINEER

CONTACT DETAILS

📍 Umraniye / Istanbul / Turkey

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SKILLS AND ABILITIES

●●●● CAD, Eplan

●●●● Network Topologies

●●●○ C,C++

●●●○ SQL

●●○○ Python

●●●○ PLC Programming

LANGUAGES

●●●● Turkish (Native)

●●●● English

●●○○ French

HOBBIES

Camping, Fishing, Trekking

PROFESSIONAL SUMMARY

Experienced Project Engineer with a demonstrated history of working in the electrical and electronic manufacturing industry. Skilled in AutoCAD, Process Control, Control Systems Design, SCADA, and HMIs.

WORK EXPERIENCE

Project Engineer
AG Control Industrial Automation | Jan 2019 - present

- Designing Network Architecture, DCS(Distributed Control System) and ESD(Emergency Shutdown) based on requirements
- Selection for all 3rd party equipments according to process conditions (valves, manometers, rotameters, etc.)
- Preparation of instrumentation and signalization documents (IO and cable lists, JB wiring diagrams, loop interconnections, HMI graphics.)
- Creating and configuring PLC & DCS control strategies.
- Implementing FAT (Factory Acceptance Test) and SAT (Site Acceptance Test) activities.

Automation Engineer
Hastek Plastic Systems | Sep 2017 - Aug 2018

- Creating and configuring PLC control strategies.
- Commissioning of plastic machinery.
- Creating HMI graphics.

EDUCATIONAL HISTORY

SAKARYA UNIVERSITY
Electrical and Electronics Engineering, Bachelor Degree | 2016

- Studied control design, LV/MV/HV, power electronics.
- Various control design projects were carried out in addition to a design and an Electrical and Electronics Engineering Department graduation project.

Engineering Graduation Project

- Maximum power tracking in Wind Turbines - TUBITAK