Education
Istanbul University, Master’s Degree Istanbul, Turkey
Business Administration 2021-2022
Final Project: Predicting Turkey Electricity Market Market Clearing Price With Artificial Neural Networks

Karadeniz Technical University, Master’s Degree Trabzon, Turkey
Electrical and Electronic Engineering 2013-2019
Thesis: Algorithm of Event Detection on Wide Area Monitoring Systems

Karadeniz Technical University, Bachelor’s Degree Trabzon, Turkey
Electrical and Electronic Engineering 2008-2013
Final Project: Remotely Computer Operated Underwater Vehicle

Experience
Boyabat Hydro Power Plant Sinop, Turkey
*Plant Manager* Nov 2019 – Present

* Managing technical & administrative teams in order to achieve main goals
* Management of all processes of the Hydro Power Plant with an installed capacity of 513 MW
* Managing the annual budget and ensuring the implementation of all processes
* Implementing quality certificates of ISO 9001, ISO 14001, ISO 50001, ISO 45000, ISO 27001 in power plants
* Interpreting the results of process control analysis and making adjustments to optimize plant performance

Aslancik Hydro Power Plant Giresun, Turkey
*Maintenance Engineer* Dec 2015 – Nov 2019

* Managing technical teams in order to achieve main goals
* Management of maintenance processes of the Hydro Power Plant with an installed capacity of 120 MW
* Implementing quality certificates of ISO 9001, ISO 14001, ISO 50001, ISO 45000, ISO 27001 in power plants
* Interpreting the results of process control analysis and making adjustments to optimize plant performance

Skills

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| * Critical Thinking and Problem Solving
* Renewable Energy Technology
* Energy Efficiency and Conservation
* Data Analytics and Big Data
* Project Management
* Environmental and Sustainability Knowledge
* Control Systems
* Programming and Software Development
* Industrial Networking and Communication Protocols
* Human-Machine Interface (HMI) Design
* Safety Systems and Risk Assessment
* Continuous Learning and Adaptability
* Simulation and Modeling
* Protection Relays
 | * Copadata Zenon
* WinCC
* ToolBox
* TIA Portal
* Matlab
* Visual Studio
* Pyhton, Java, R, C#
* RTU
* TCP/IP
* Communication Protocols
* DIgSILENT
* DIGSI
* Easergy Studio
* ELIN DRS
* Ovation Management Studio
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