

PERSONAL DETAILS

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EDUCATIONAL BACKGROUND:

[National Technical University of Ukraine “Igor Sikorsky Kyiv Polytechnic Institute”:](#)

MSc in Electric Power Engineering and Automatics, Specialization:
Electrical Machines and Apparatus;

BSc Business Economics.

TECHNICAL SKILLS:

MS Office, Visio, AutoCAD, Windchill PDMLink, SAP, SolidWorks,
PTC CREO, MATLAB SIMULINK

LANGUAGES:

English	Fluent
Ukrainian	Native
Russian	Native

SUMMARY:

- / An experience at various stages of Renewable Project Development from technical standpoint, mostly focusing on engineering, construction and grid connection.
- / Technical manager at solar and wind projects in Ukraine of total 700 MW power capacity.
- / Consultant at R&D of the world lead wind turbines manufacturer.
- / Electrical and hydraulic systems design experience.

PROFESSIONAL SUMMARY

SINCE 02/'22 [Hustad & Granaas AS](#), Kyiv, Ukraine: Senior Technical Consultant

Responsible for:

- renewable projects technical support (technical aspect and engineering)
- opportunities evaluation and development
- country entry risks and opportunities in energy sector
- energy market analyses
- grid connection expertise

09/'21 – 02/'22 [Emergy](#), Kyiv, Ukraine: Technical Manager - Grid Connection

Have supported an ambitious 450 MW wind project during the designing and early constructing phases. Responsible for grid connection (internal and external scope), HV/MV electrical and communication design, grid code compliance and grid impact.

10/19 – 08/'21 [SCATEC UKRAINE](#), Kyiv, Ukraine: Project Technical Manager HV

Was responsible for the high voltage part of three PV plants of total 400 MW (AC) installed capacity. Providing technical management and supervision through the design, procurement, construction and commissioning phases of the projects:

- HV substations and transmission lines design review, grid compliance/GIS review, GCA technical conditions evaluation.
- Technical input to procurement, RFQ/RFP, functional requirements development and review, technical and commercial offers evaluation. Contracts, cost estimates, specifications review.
- Communication with national grid operator, TSO, DSOs, other authorities.
- Construction supervision and reporting.

Following objects successfully energized:

- ✓ 330/110 kV substation (2x 125 MVA)
- ✓ 110/35 kV substation (2x 80 MVA)
- ✓ 330 kV overhead line reconstruction
- ✓ 3x upstream utility substations upgrade (HF communication, RPA, radio relay)
- ✓ 35/150 kV on-site substation (1x 50MW)
- ✓ 2x 150 kV overhead line + communication line, 4 km
- ✓ existing 150kV utility substation reconstruction (150 kV side)
- ✓ 2 pcs. 35 kV cable/overhead lines, 3 km
- ✓ utility substation reconstruction (2x25 MW transformers change, 150 kV switchyard, 35 kV line bays, RPA);

06/'15 – 09/'19 [BIIR Ukraine](#), Odesa, Ukraine: Electro Mechanical Engineer, Consultant at Vestas A/S

Served as a consultant at leading company in wind industry (WTG manufacturer). Taking the Technical Lead position in R&D Solutions, Stanislav was responsible for new product development (drivetrain, lubrication systems) through the: concept design, detailed design, implementation stages with such responsibilities:

- leading a team of 5 people
- engineering change management lead in customer's ERP and PLM systems
- new product development (drivetrain, lubrication systems): concept design, detailed design, implementation, design validation and testing campaign, serial production and legacy products support and CIM
- drafting and revision of drawings, other technical documentation
- system requirements drafting, system failure analysis
- 3D modeling, 2D and BOM design in PTC Creo and Windchill environment

04/'14 – 05/'15 [SEA Electrotechnique LLC](#), Kyiv, Ukraine: Sales Manager - electrical products

Maintaining active sales of European manufactured electrical products, such as: medium voltage instrument transformers, dry-type power transformers.

Bid preparation for local and international tenders.

03/'12 – 02/'14 [Design and Research Institute](#), Kyiv, Ukraine: Electrical Design Engineer

Stanislav worked as an electrical designer of 150, 110, 35 kV electrical substations on 12 projects.

- Drafting of single line diagrams, substation layouts, configuration of 10-150kV outdoor switchyards, 6-10 kV indoor switchboards.
- Main equipment outline installation drawings
- Selection and calculation of equipment and cables.
- Electrical calculations such as: load flow, short-circuit, earthing, auxiliary and emergency auxiliary power, capacitive line-to-earth currents, HV cable screen earthing and cross section calculation and others.
- Cooperation with adjacent departments.
- Taking measurements on site and construction supervision.

TRAININGS RECEIVED

05/'21 [SCADA and substation automation system](#) – of the 110/35 kV substation ABB MicroSCADA solution.