

Pragma Business Outsourcing (PB Outsourcing)

DESIGNER Low Voltage (Projektant nisko naponske mreze)

You can become a member of an inspiring engineering team that is responsible for the design and establishment of schematic diagrams for the operation of protections (protective relay) and of auxiliary services relative to the electric installations of photovoltaic installations, wind farms and electrical networks of very high voltages, high voltages and medium voltages (from 380 till 6 KV) in the substations / posts of electric transformation.

Types of diagrams to achieve:

- The single line diagrams of all the electric installations and bays.
- Plans of arrangement of the phases and the hourly indications.
- The block diagrams of the protections and simplified single line diagram of the bays.
- Detailed principal plans of protections bays describing the principles of the protections and equations of locking as well as plans of wired.
- The plans/drawings of supply of the general equipment in 48 Vdc, 110 Vdc et 400/230 Vac.
- The plans/drawings of substation control and automation (remote-system for overall network control, monitoring, telemetry and telecommunications).
- The schematic diagrams of counting system /metering cabinets.
- Low voltage drawings of buildings heating installations and lightning of with electrical equipments.
- The plans of communications in fiber optics.
- The plans of the marshalling cabinets, cables of command, measuring and signaling.
- etc

The position will be based in our new offices in Sremska Mitrovica and our client is a Belgian consulting and engineering company specialised in the transmission and the production of energy.

Required skills:

- Industrial designer specialised in low voltage with a bachelor degree.
- Knowledge of AUTOCAD.
- A first working experience.
- Critical eye and coherence/consistent in the proposed solutions.
- Guarantor of quality and of timeliness.
- Excellent skills in structuring and organizing.
- Very good communication skills, to the point, customer minded with and a good team player.

- Good command of written and spoken English.
- Be genuinely curious and constantly striving to learn.
- Be well organized and rigorous in one's work.

Preferred skills:

- Industrial designer specialised in electromechanical with a bachelor degree.
- A first experience in a similar function.
- Basic knowledge of French.

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