

# EVOLUTION OF TECHNOLOGY

The biopharmaceutical market is showing high growth rates and production capacities for the manufacture of high-quality drugs are being built up worldwide. In this challenging environment, the ZETA Group has established itself as a reliable and globally active engineering partner. ZETA designs, builds, automates and qualifies equipment for aseptic liquid production processes in the biotech and pharmaceutical industries. Biopharmaceutical agents such as anticancer agents, insulin, vaccines, infusions and the like are produced on these highly complex "tailor-made" plants. As an international, fast-growing company, ZETA relies above all on its dedicated employees.

## Senior Electrical Engineer

Location: **Almaty** | Contract: **Full-time employee** | Start: **01.03.2024**



### Your tasks

- The **key role is to** develop modern, technically and economically efficient design solutions of power supply systems for industrial enterprises in the field of pharmaceuticals, biotechnology, food production.

### Responsibilities

- Analysis of completeness and quality of initial data for the development of design solutions
- Design of systems: "Electrical Supply" (ES), "Power Electrical Equipment" (EM), "Electric Lighting" (EL), Outdoor Lighting (EL) (Grounding and Lightning Protection, Transformer Substations, Medium Voltage Switchgear and Cable Lines, Medium Voltage Switchgear and Cable Lines, Low Voltage Switchgear and Cable Lines, Busducts, Uninterruptible Power Supply System (UPS))
- Issuance of technical specifications for related sections
- Coordination / linkage of designed systems with related sections
- Ensuring compliance of the developed documentation with technical specifications, requirements of standards and regulatory and technical documentation (Russian, European, GMP)
- Adaptation of project documentation to GOSTs and Russian regulations
- Participation in the preparation of the budget for projected systems
- Development of technical specifications for subcontractors and providing them with the necessary data to perform the assigned work
- Coordination and control of subcontractors' work
- Approval of project documentation with supervisory structures
- Author's supervision
- Participation in the qualification of the constructed facility

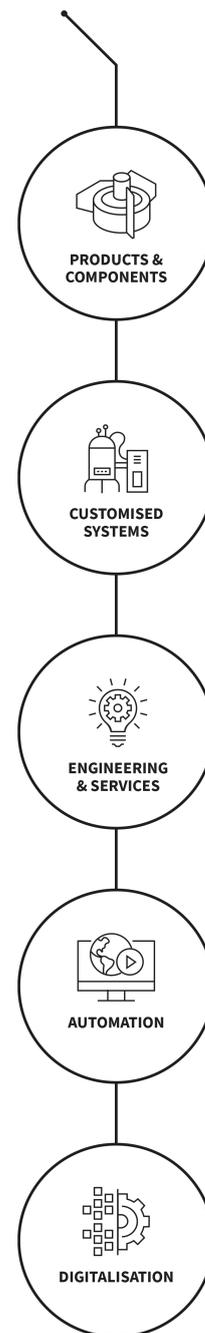


### Your profile

- Profile higher technical education
- Proven experience in the design of power supply systems at all stages, large capital construction projects
- Excellent knowledge of local regulatory documentation
- Fluent English
- Fluent Russian
- Proficient user of MS Office
- Professional knowledge of graphic editors (AutoCAD)
- Willingness to learn and develop - new technologies, new equipment, new software

**Apply now and become part of the ZETA-Team!**

Under the motto "Let's Engineer Your Career Together!" we are looking forward to receiving your application!



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