

EVOLUTION OF TECHNOLOGY

The biopharmaceutical market is showing high growth rates and production capacities for the manufacture of high-quality drugs with increasing demand 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.

Mid to Senior Automation Engineer

Location: **King of Prussia**

Contract: **Full-time employee**

Start: **As of now**



Your tasks

- Provide technical leadership on design, commissioning, and start-up of control systems supporting manufacturing, testing, and storage of biotech and pharmaceutical processes, systems, and facilities. Undertake technical reviews for documents generated by others to ensure that technical and regulatory requirements are met
- Working with full range of Biotech/pharma project phase execution including all design phases (conceptual design, basic design, detailed design), construction support and commissioning. Support CQV (Commissioning, qualification and validation), shut-down, and project hand-over activities.
- Generating, revising, and troubleshooting automation code and associated specifications and drawings as required
- Writing and executing commissioning and/or qualification protocols and associated reports to verify systems are qualified for use
- May require oversight, management, and partnerships with process and equipment engineers to provide guidance and leadership to colleagues in technical aspects, thoroughness and detail oriented in ensuring fulfillment of project deliverables of team

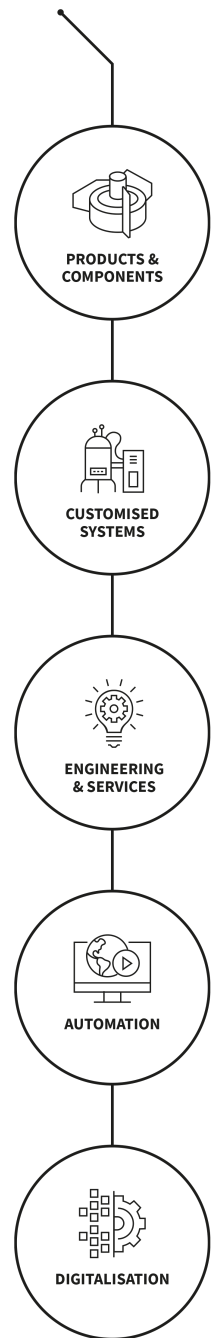


Your profile

- BS in Electrical, Chemical, Mechanical Engineering, or Computer Science
- 5 to 10 years of experience in biotech, pharmaceutical, medical device, or academic or environment
- Experience with contemporary process control systems such as DCS (Delta V, ABB, Rockwell), BAS (Siemens, Schneider, Honeywell), PLC (Rockwell, GE, ABB), and SCADA (iFix, FT)
- Experience with plant floor databases, interfaces, and reporting tools such as SQL Server
- Experience writing, reviewing, and updating design and functional specifications
- Experience writing and executing commissioning and verification protocols and associated reports
- Familiar with integrated commissioning and validation
- Experience utilizing risk based methodologies in testing
- Experience with manufacturing processes and equipment such as filtration skids, fermentors/bioreactors, sterilization, and lyophilization equipment
- Experience with hygienic utility systems such as purified water, WFI, clean steam
- Experienced with Office software such as Word and Excel
- Engineering or Scientific degree
- Travel up to 30%

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

Apply now and become part of the ZETA-Team!



ZETA USA Inc.
2200 Renaissance Blvd
Ste. 170, King of Prussia,
PA 19406
hrm-us@zeta.com
www.zeta.com

