Alexander Belikov

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EDUCATION

Stony Brook University, *Stony Brook, NY*
Bachelor of Engineering, Biomedical Engineering, Biomechanical Concentration
August, 2016 - May, 2020

EXPERIENCE

Draeger Technical Service Specialist   October, 2020 - Present
New York City, NY
- Independently set schedules to maximize efficiency and meet deadlines
- Provide technical expertise and support for Draeger Medical Devices specializing in monitoring and integrating products into the hospital network
- Perform wired and wireless captures as well as network packet sniffing, to identify multicast issues between devices and servers
- Install monitoring devices that seamlessly integrate with hospital networks, including patient management software such as Epic
- Diagnose and resolve complex network issues in the greater NYC area
- Manage the repair and maintenance of Draeger equipment, including network interfaces and ventilators, ensuring seamless functionality
- Establish and maintain good relationships with hospitals through communication and ensuring high quality and consistency

GDC Technical Service Representative   August, 2020 - October, 2020
New York City, NY
- Providing technical assistance and support for smaller medical office devices
- Repairing O2 Concentrators, vital sign machines, and Pulse Oximeters
- Establish a good relationship with customers by focusing on quality

SINC Site Consultant   August, 2019 - May, 2020
Stony Brook University, NY
- Managed and oversaw University computer labs (SINC Sites)
- Collaborated with IT staff and faculty on technology-enhanced classrooms and campus tech infrastructure projects.
- Worked with IT to assist students with technical issues during COVID-19

DESCO Medical Intern   June - August, 2019
Southern NY, Northern NJ
- Shadowed field staff when inspecting biomedical devices used in healthcare
- Assisted in the repair of biomedical equipment such as ventilators, vital sign monitors, pulse oximeters, and X-Ray machines

SKILLS

Languages : Russian, English
Information Technology : Studying for Network + Certification, Understanding of network setups, protocols, and configurations. Strong problem-solving skills in resolving technical issues.
Technical : Windows/MacOS/Linux based OS, Google Suite, Office Suite, MatLab, Creo 3.0, SPSS Statistics, Basic Scripting, Python

CERTIFICATIONS

Draeger Monitoring :
- *Infinity Acute Care System, Delta, Gamma, Central Stations, M300 Telemetry*
Draeger Ventilation :
- *V500 and VN500, Adult and Neonatal. Breas Vivo 50/65.*
Draeger Anesthesia :
- *Fabius GS, Fabius Tiro, Apollo*
Draeger Warming Therapy :
- *Resuscitaire, Babytherm 8004/8010*