

August 31, 2021
The Recruiter
Bluefors Oy
Helsinki, Finland

Subject: Application for the post of Cryo Engineer.

Hello,

I am writing this application to let you know about my interest in working as a Cryo Engineer. I have noticed from the circular that you are looking for someone who knows hands-on assembly, commissioning, testing and documenting of products for which I am considering myself as a suitable candidate for this post. I did my B.Sc in Electrical & Electronic Engineering and am currently doing my M.Sc in Electrical Engineering at Tampere University. Now, I am working as an "Engineering Operator" at Nanoform Finland. Having 4-years of professional experience as an electrical engineer, including installations, commissioning & maintenance of AC, DC power systems and products in BTS, Data Center, product testing, technical support, technical documentation and project management, I believe my profile offers what you are looking for to represent you.

I was drawn to this position because one can enjoy variety in this role, like working at the site for equipment installation, commissioning & testing and also working at the office preparing technical documents and communicating with customers. In this position, I will have the chance to think broader for developing cost effective installation work, minimizing the risks and efficient project handover. Here, I see an opportunity to improve my skills and work with challenges. Besides, I wish to have a dynamic and satisfactory career in such a company that is innovative and always looking for new opportunities to expand. Bluefors Oy has been successfully designing and developing refrigerator systems with a strong focus on the quantum computing and information community which are changing the industry on many fronts. This company supports the development of their employees and provides a work environment that respects individual needs and values everyone's participation. Having researched your organization and its goal and objective, I believe it offers an ideal platform upon which I can fulfil my career goals.

In this position, I would like to utilize my experience of making plans for product installation, commissioning and making co-ordination between stakeholders. Also, I provided on-site electrical installation and commissioning support for DC power system NetSure 701 IF4 (72 KW), Huawei TP481200B-N20B1 (72KW), CE+T inverter bravo 25 (45KVA) which makes me qualified to assemble Bluefors products. Moreover, in my current position, I am coordinating different equipment installation and calibration work with different suppliers which made me confident that my experience in this area will add value to Bluefors. Besides, product testing is an essential part of manufacturing. Not only is it important to figure out if your product will be fully functional, but you may find yourself needing to determine when and how the product will fail or malfunction. My experience in the area of product testing and acceptance can add value to this company as I worked on developing, managing and performing test runs to verify design parameters for DC power system such as NetSure 701 IF4 (72 KW), Huawei TP481200B-N20B1 (72KW), Shoto GFM 3000 (2V, 3000ah) battery system, CE+T inverter bravo 25, switchgear at customer site (Data center, substation, BTS). Providing technical support within the SLA time frame is one of the expertise that I have and using this skill I can support Bluefors to expand its business. Beside this, I have skills on preparing technical documents such as technical specifications of required equipment, design calculation, data sheet, test procedure, test report, standard working procedure and work completion certificate.

Thus, as an Electrical Engineering graduate with work experience I demonstrated my project management, leadership, teamwork, proactive, and analytical skills. As a competent user of engineering tools such as AutoCAD, and office tools such as MS Office, I am confident that my skills in using these technologies will help me succeed in this company. I have professional proficiency in the English language also. To tell you about my interpersonal skills, I enjoy people's company and work together with others as a team. I am a positive team player who bravely engages in a variety of jobs.

I am confident that my academic qualifications, skills, and previous experience will benefit your organization and qualify me for this position. I have a full-time work permit. I would appreciate the opportunity to participate in the interview. Thank you for your time.

Sincerely,

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