

# Service Engineer (Praha)



## IBA SA

areál Nemocnice Bulovka  
Budínova 2437/1a, Praha 8 – Libeň

**Contact:** Jan Daněk, +420 606 093 704, [jan.danek@iba-group.com](mailto:jan.danek@iba-group.com)

## Mission

You play a key role in our mission to treat cancer patients by protons. As an electronics engineer, you are responsible for maintenance, calibration, and commissioning activities on the Proton Therapy site in Prague, with a specific focus on the electronic equipment in the Treatment Room.

You work in a team of approximately 12 people, and you report to the Site Manager in Prague.

## Challenges we trust you with

As a service engineer, you are responsible for:

- Maintaining and troubleshooting the equipment
- Operating the system and providing technical support to the medical staff during patient treatment and clinical operations
- Ensuring the client requirements are met in term of technical performance, timing and safety
- Training customers
- Carrying out preventive and corrective maintenance on equipment (shift work)
- Upgrading and improving the system in collaboration with the R&D (Research and Development) department

## What we value

You have:

- A Master degree in engineering (Electronics is an asset)
- Relevant technical experience in electronics/electrical system troubleshooting, mechanical system design and repair, and operations of large systems, as well as experience with different tools like cooling systems, vacuum systems, PLC's regulation loops Programmable Logic Controller), drivers, sensors, electric motors positioning equipment, high and low voltage equipment
- The ability to troubleshoot large systems issues
- Knowledge of local EHS (Environment, Health, and Safety) regulations

We are also open to hire a young graduate with relevant hands-on experience (it could be personal or professional examples).

And you also are:

- Customer-oriented
- Driven, proactive and hands-on person
- Able to follow rules & regulations and you able to deliver on strict deadlines
- Analytical, able to identify root cause of issues
- A team player with strong interpersonal skills
- A flexible person, willing to work in rotating shift work, night work and weekends
- A professional level of English and Czech

## Life at IBA

Diversity is fundamental to our culture. We value the uniqueness of individuals and the different perspectives and talents they bring to IBA. We learn from and respect the cultures in which we work, promote diversity within our workforce, and have an inclusive environment that helps each and every one of us to fully contribute to IBA's success.

The identity of IBA is characterized by a group of colleagues driven by motivation, curiosity, creativity, the desire to learn on a daily basis, by technical challenges and above all by a highly developed team and family spirit that makes the daily life smoother and more enjoyable!

By joining a team of about 40 nationalities and working on more than 45 different sites on 3 continents, IBA offers you the opportunity of a meaningful career with a direct impact in the fight against cancer.

We are driven by:

- Innovating in a cutting-edge technology environment
- Developing professional and personal skills by learning on the Job; by participating in challenging projects; top class courses
- Evolving in a friendly culture environment based upon solid values (dare - share - care - be fair)
- Acting autonomously and belonging to motivated teams with good work-life balance
- Contributing to a company where sustainability, safety and well-being are key to our success

If you are passionate, cause-driven, you can make this quest yours by joining our dedicated colleagues and give your career a new meaning.

Please, apply directly into our IBA Career System:

<https://careers.iba-worldwide.com/job/Praha-Service-Engineer-%28Praha%29/969250555/>

## About IBA

IBA SA opens new ways in the fight against cancer.

IBA SA develops, manufactures and supports medical devices and software solutions for cancer treatment by proton beam therapy, for cancer diagnosis and for patient quality assurance (Dosimetry). In addition, the company partners with healthcare leaders to provide cancer clinics and academic health centers with a fully-integrated approach of the patient flow.

IBA SA is the undisputed leader in particle therapy, acknowledged to be the most precise and effective clinical radiotherapy method in the selective destruction of cancer cells. To date, more than 60 world renowned medical institutions have built a Particle Therapy Center with IBA & more than 100 000 patients treated by IBA proton therapy technology.

In the Czech Republic, we completely delivered the technology of Proton Therapy Center in Prague, located in Bulovka Hospital.

IBA website: <https://www.iba-worldwide.com/>