

Software Engineer

SaxonQ is a unique deep tech startup company using internationally patented technology to bring room temperature, mobile quantum computers to market. Founded in 2021, our mobile quantum computers are based on NV (nitrogen-vacancy) centers in diamond. Please find further information at www.saxonq.com.

Small. Mobile. Energy Efficient. We bring quantum computing to the desktop.

SaxonQ Headquarters is located in Leipzig, Germany, in the free state of Saxony. Our leaders hail from the University of Leipzig, the cradle of solid-state quantum mechanics founded by Werner Heisenberg and Felix Bloch in 1920's. The team of internationally renowned physicists has researched NV centers in diamond and wide-gap semiconductors for over 20 years and work with patented technology to develop the full quantum compute stack. Research and development funding comes from top European agencies and companies in various sectors.

We are looking for a full stack software programmer to work together with our quantum computing software engineers to develop a general operating system and cloud functionality

- user interface
- remote access and web access
- auto-update functionality
- documentation

A top skillset includes:

- a. BSc degree in computer science or related field
- b. experience with C++, php, python, REST API, SQL, Github

An over-the-top skillset includes:

- a. MSc degree in computer science or related field
- b. experience in complex software projects incl. cloud computing
- c. deep knowledge of software concepts

We offer a full-time position. Company language is German and English. The office location is Leipzig with possibility of remote work.

join@saxonq.com

SaxonQ is an equal opportunity employer and does not permit or condone any form of discrimination, positive or negative, or otherwise, on the basis of race, caste, national origin, religion, disability, gender, sexual orientation, union membership, political affiliation, or age.