

BENOCS is a pioneer of CDN/ISP collaboration enabling advanced telemetry and analytics solutions for network owners and operators. **BENOCS** solutions allow network operators to boost network infrastructure efficiency levels as well as monitor and understand traffic flows from within the backbone and on the edge.

For our Berlin/Germany office, we are looking for:

Senior C++ Developer f/m/d

As a **BENOCS** Senior C++ Developer with protocol development, you will play a vital role in our back-end development. You will work closely with our C++ experts to develop a backend that delivers the foundation for analytics and insights to network operators. You will be responsible for operating and refining our pipeline, which collects correlates and aggregates data-streams from Carrier Networks. This includes maintaining and developing the test code for our analytics core engine and developing new code to correlate and process multiple network data streams in real-time. You will also be testing via continuous integration, designing software for new and existing features and developing high-performing software based on heavy multi-threading. The ideal candidate is an independent worker, creative developer and has a solid theoretical background.

What we are looking for:

- University degree in information management, computer science, or related discipline
- 3+ years of software development experience
- Experience and proficiency in C++ 11/14/17
- Familiarity with software development strategies such as SCRUM, code review, pair programming, etc.
- Experience with working in a Linux development environment
- Excellent understanding of data structure and multi-threading concepts
- Excellent troubleshooting/debugging skills in multi-threaded environments

- Strong algorithmic background
- Familiar with implementing RFCs
- Excellent verbal and written English

Nice-to-have knowledge

- Experience as a SCRUM Master
- Background knowledge on Internet Architecture
- Knowledge on Border Gateway protocol (BGP)
- Familiar with CMake build environments
- Code optimization for high performance processing

Our Offer

We are a B2B company that offers you an exciting opportunity to work in the domain of shaping the future of the internet by overcoming the challenges faced in marketing and content. Our work environment is characterized by individual responsibility and a goal-oriented team spirit. We highly encourage transparency and a common understanding of working tasks within and among our teams, as we strongly believe that this is the main ingredient to effectively work together – and have fun.

We offer you:

- Flexible working hours
- Small teams with experienced experts
- Flat hierarchical structure
- The opportunities for further trainings and to attend related workshops and conferences
- JobRad
- Virtual stock options
- Company pension scheme

Your application should include a CV, a cover letter, and any relevant reports and/or work references you may have.

Mail to: jobs@benocs.com