



System Administrator for Simulation Software Engineering

VPIphotonics, a premier provider of professional simulation software for classical and quantum optical communication systems, integrated photonics, and fiber optics, offers a position in its headquarters in Berlin, Germany. We seek a System Administrator to support our development environment:

Responsibilities

- Set up servers and services involved in software product development.
- Maintaining reliable operation of development infrastructure.
- Automation of setup procedures and other recurring IT operations.

Required Skills & Experience

- Knowledge of Windows and Linux at the System Administrator level.
- Strong knowledge of Bash and PowerShell.
- Practical experience with server virtualization (vSphere) and/or cloud solutions (Azure/EC2).
- Knowledge of DevOps techniques and tools is a plus.
- Knowledge of Python, PHP, or JavaScript is a plus.
- Fluency in English is required; knowledge of German is a plus.

Further, we envision that the successful candidate will

- be self-motivated and value teamwork,
- be ready to relocate to Berlin, Germany (foreign candidates).

Join our team to work alongside an expert team of programmers, modelers and designers addressing the demand of tomorrow's research and industry needs. VPIphotonics will provide comprehensive product training, flexible work hours, and a rewarding international career path. We can consider only candidates with valid EU work permit.

Salary will be negotiated depending on a candidate's qualifications and experience. If you would like to be considered, please send your resume to jobs.devel.g@VPIphotonics.com.

About VPIphotonics

VPIphotonics sets the industry standard for end-to-end photonic design automation comprising design, analysis and optimization of components, systems and networks. We provide professional simulation software and professional consulting services. Our award-winning solutions are used extensively in research and development, and by product design and marketing teams at hundreds of corporations and at over 160 academic institutions worldwide. For more information, visit www.VPIphotonics.com