Jackcontrol AG is looking for:
SOFTWARE ENGINEER
(80-100%)

Are you also interested in the exceptional world of tunneling? We at Jackcontrol are looking for you!

Who are we? Jackcontrol is an innovative Swiss company that has been specialized since 2004 in designing, monitoring and optimizing complex microtunneling projects worldwide. Our head office is located in the Swiss Alps at Glarus, with a 2nd branch in Zurich.

What are we looking for? A software engineer who is willing to think outside the box with a passion for exclusivity!

What do we offer you? You will be part of a small, versatile team and contribute to the development of our **MSS-software** (Microtunneling Support System) that became a new benchmark and no other company has.

Your tasks:
• Combining of the two worlds Trenchless Technology and Software Engineering
• Deep understanding of our cloud based monitoring system
• Design of new features for our tools
• Software development with Scrum Methodology
• Maintenance of the system infrastructure frontend and backend
• Flexible to work in different time zones, from the office or remotely

Your skills and experience:
• Bachelor or master degree in Engineering or Physic studies or IT-Specialist
• Creative mind with great drive to learn new technologies
• Proficient in Python and Django
• Experience in Vue.js and React.js
• Experience in PostgreSQL

Optional technical skills:
• RabbitMQ
• Docker and Ansible
• Clickhouse
• Prometheus and Grafana

Additional skills:
• Upper-intermediate English (B2)
• Willing to travel occasionally to optimize software developments on site

In 2020 we have developed and introduced a cloud based construction monitoring system MSS. That system allows to monitor construction sites around the world both from the on-site touchscreen and from any browser connected to the internet. It's built as a distributed, microservice based system using advanced technologies like Docker, RabbitMQ, Clickhouse and PostgreSQL in the backend. And as modern Vue.JS based SPA in the frontend. To drive the technical development and scaling of the application, we are looking for a Software Engineer.

Jackcontrol AG offers you a modern workplace in a motivated and cooperative team as well as excellent and flexible working conditions. Have we picked your interest? Then please send your CV to info@jackcontrol.com

www.jackcontrol.com