



<https://www.themobbot.com/>

MOBBOT SA
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Switzerland

JOB OFFER – MOBBOT SA February 2022

Mobbot is a high-tech start-up based in Fribourg, Switzerland, providing unique digital concrete spraying technology to build robust and innovative infrastructure with a climate-first priority for all.

Mobbot offers an integrated solution for the digitalization of sprayed concrete (shotcrete) to revolutionize the construction industry. Our technology enables us to monitor the machinery parameters and control the process under different conditions. We minimize the environmental impact and achieve higher productivity, thanks to a controlled and optimized process and prevent machinery breakdown. We bridge modern automation, robotics, and data science with heavy equipment for construction.

To strengthen our creative and dynamic team in Fribourg we are seeking a

Cloud / Software Engineer

Do you want to shape the future of the construction industry and reduce the ecological impact of the sector?

Main Responsibilities and Accountabilities:

The ideal candidate possesses strong leadership and problem-solving skills and knowledge of industry best practices, bringing the experience of how to build a Dashboard - SaaS Company. The primary and first task will be to accelerate the Dashboard cloud product. Experience with AWS or a similar cloud provider is highly preferred. You will manage software tasks and the development of the digital line and product portfolio, at the same time bring in new features and functions:

- You will gather feedback and formulate specifications and requirements for the cloud platform.
- Bring our product to the cloud and work iteratively to reach product-market fit
- Engage in market experimentation through design sessions and proofs of concepts
- Ownership of the System architecture
- Deliver high-quality, low-defect, maintainable, and solid code

- Take part in the entire development lifecycle, comprising design, implementation, testing, documentation, automation, deployment, and maintenance
- Apply agile and DevOps best practices, including coding standards, code reviews, automated testing, benchmarking, continuous integration, and delivery

You are bringing with you:

- Computer Science background
- Sound experience of at least one leading cloud platform (AWS, Azure, GCP)
- Data Processing/Visualization Pipeline and Business Intelligence Tools
- Relevant professional experience min 3-5 years
- Experience with CI/CD system
- Experience with microservice-based IoT architecture
- Previous experience with devices handling embedded software and communication with hardware
- Ability to perform in a multi-disciplinary environment
- Keep it simple attitude and previous experience in a start-up environment
- Creative, fast-thinker, focus on added-value for company and customers

What we offer:

- We have a highly collaborative culture that involves continuous exchange and vetting of ideas, in person, with Executive Staff and subject matter experts throughout the organization.
- We will provide food for the brain and interdisciplinary work in a very dynamic environment
- Our salary ranges, including performance-based incentives, are commensurate with experience
- Based in Fribourg, Switzerland halfway from Lausanne and Bern in a French-German bilingual city.
- Responsibility and possibility to grow and develop technical and soft skills in a company with high visibility, recognized as the leader in the construction automation sector
- Attractive startup package
- Rapid decision process
- Flexible work hours and workplace

Convince us! Do you need further information? Then contact agnes.petit@mobot.ch.

If you feel you are the right person for this position, we are looking forward to receiving your application by email only at agnes.petit@mobot.ch!

Should you not hear back from us within 3 weeks, your application has unfortunately not been considered for the respective role.