digitalSTROM

Do you want to make a difference and be at the forefront in the smart home market? Then join our cloud team as a

Cloud Architect 80 - 100%

Are you inspired by the latest technologies and innovations in the area of Cloud and IoT? Are you a talented cloud architect and passionate about modern cloud technologies? Do you constantly follow the latest Azure, AWS or other cloud-provider technologies and product innovations? Is a complex IoT environment with distributed intelligence and systems exactly your thing? Then send us your application because we are looking for you!

Responsibilities

In this position, you will be working within a complex environment of devices that are networked to cloud platforms. Your main responsibility will be the design of micro-service architectures and cloud infrastructures. You will play a major role in designing the cloud infrastructure at various levels (IaaS, PaaS and SaaS). You will ensure the dimensioning and scalability of our solutions and therefore guarantee their high performance profile in operation. Within this context, you will work on the secure networking of devices through IoT solutions, ESB platforms and public REST APIs. Together with developers and the operation team, you will assess various architectures options, infrastructures patterns to push forward the continuous development and improvement of digitalSTROM's platform. You will work with the operation team to define infrastructure concepts to guarantee availability, scalability and security of the digitalSTROM systems across multi-region cloud deployments.

Qualifications

You have a degree in Computer Science, Mathematics, Physics or a comparable scientific course of study. You have experience in the design of software/hardware infrastructure including security, dimensioning, configuration, installation and monitoring preferably within cloud environments like Azure, AWS etc.. You have hands-on experience as a designer and developer of distributed architecture (SOA, EAI, ESB, micro services), REST API, HTTP(S) and are familiar with authentication and authorisation standards such as OAuth, OpenID-Connect, SAML or similar. You have practical experience in at least one of these major programming languages: C# or .NET, Java, Node.js or Python. You have ideally experience with continuous integration (CI) and continuous deployment (CD) processes and tools.

Your cloud-specific expertise is complemented by your broad technical knowledge. You are a communicative analytical thinker and have mediation skills.

Working Environment

The position is located at the digitalSTROM headquarter in Schlieren-Zurich or in our office in Germany (Köln/NRW). You can quickly assume responsibility in an international team with flat hierarchies and get started with your projects. At digitalSTROM, you have the opportunity to learn new things and further develop your skills. You will find exciting and meaningful challenges, an inspiring international company culture, flexible working arrangements and, above all, a smart home system with the potential to change the world. Let's grow together!

Additional information about our company is available on our website at www.digitalstrom.com or the social web on Twitter, Facebook and YouTube.

DigitalSTROM is a smart home platform that unites intuitive operation with easy installation. We equip all electrical and broad-band appliances in the home with their own intelligence and network them with both the Internet and each other. The result is a digital infrastructure in the home that can be extended at any time by additional applications via plug and play due to its open interfaces. The smart home places its residents at the centre and assists them with their daily household tasks. DigitalSTROM brings this intelligence to the home for everyone and transforms traditional home technology into the digital world.

Please send your complete application documents to our Human Resources department:

jobs.ch@digitalstrom.com.

Ms. Jasmin Issever will be happy to assist you if you have any questions (phone: +41 44 445 99 62).