

Senior Software Developer

C++ / Qt Specialis

COMPANY DESCRIPTION

For a new project based in Bozen/Bolzano in the home and building automation sector to provide a complete ecosystem including bus automation, visualization on wall-mounted touch panels and smart devices, cloud connection, sip-based intercom and many more.

POSITION DESCRIPTION

Working amongst a fast-growing team of software developers and electronic engineers that create innovative products for building automation.

What will you do?

- | Develop new and innovative applications for building automation
- | Develop amazing graphical user interfaces (GUI)
- | Develop highly stable, scalable and distributed backend services
- | Work together closely with your teammates

REQUIRED SKILLS

- | Open mindset
- | Passion for technology and use it in an innovative fashion
- | Degree in computer science or a related subject
- | Experience with C++
- | Experience with Qt / QML
- | Experience with GIT

SOFTSKILLS

- | English language
- | Team player
- | Great communication skills

NICE TO HAVE

(you will get in touch with the following technologies and expand your knowledge in those)

- | Knowledge of an agile work atmosphere
- | German/Italian language
- | Programming skills (amongst others we use Go, Python, C++, Qt, NodeJS, React/Typescript)
- | Scripting skills (Bash, Groovy)
- | Experience with application development for Android, iOS, Windows and Linux
- | Knowledge of MQTT
- | Experience with relational databases (PostgreSQL, MySQL) and/or noSQL databases (mongoDB)
- | Knowledge of the concepts behind RESTful APIs
- | Basic knowledge of bus systems for building automation
- | Basic knowledge of network protocols like IP, UDP, TCP
- | Basic knowledge of security concepts used in PKI, GnuPG, TLS