Norican Group is a world leading provider of technology for the formation and enhancement of metallic parts. The Group is home to four leading, globally operating brands: DISA, Italpresse Gauss, StrikoWestofen and Wheelabrator. Norican offers a portfolio of class leading Monitizer® digital IIoT solutions, developed in partnership with the Norican Digital Lab. At Norican Digital Lab the team combines profound foundry and manufacturing experience with state of the-art Industry 4.0 and Industrial Internet of Things (IIoT) knowledge to develop brand-independent tools for industrial manufacturers worldwide. Find out more about Monitizer here: https://www.noricangroup.com/en-gb/norican-digital-lab/product-overview

You will be part of a global digital team that is located in the heart of Munich. You will be reporting directly to the Head of AI and IoT. The position is scheduled to be approx. 20 hours a week.

**Working Student Data Analyst - “Industry 4.0/IIoT”**

**Responsibilities**
- Manage the whole data stream from our Gateways into our cloud
- Prototype, develop, iterate and test solutions on our Monitizer platform
- Supporting the team to develop and improve the RESTful API with our partners
- Incorporate statistical methods and/or data event stream processing techniques to solve cutomer pains
- Assist the team with planning, deployment, documentation, and maintenance of our Monitizer soltions
- Create smart data dashboards to visualize meaningful insights for our customers
- Collaborate with Product Development, Sales, Project Management and Technical Support teams to understand customer requirements in order to develop the relevant IIoT tools

**Skills & Experience**
- Currently studying for your bachelor or master’s degree in data analytics in IoT
- Interest in understanding the industrial processes and use digital solutions to provide value
- Ability to abstract, with a distinct analytical mindset and a passion dealing with complexities
- Knowledge in latest programming languages (Python), IoT technologies (such as OPC-UA and MQTT protocol), event processing (such as kSQL) and relational as well as time series databases
- Seek to have advanced knowledge of developing complex SQL queries
- Have experience with Linux and Computer Networks
- Strong interpersonal skills with the ability to articulate technical concepts or recommendations clearly to the Norican technical team (across levels)
- Good written and verbal English skills
- Prepared to travel occasionally, also internationally

**What we offer**
- Opportunity to develop in the rapidly growing market of industry 4.0
- An international and dynamic environment with the freedom to explore your talents
- Passionate colleagues driven by innovation, expertise, and loyalty
- Good collaboration and communication across the different departments and entities

**Interested?**
If you like to actively shape industries of the future, take responsibility, and become part of an agile and diverse team, we look forward to receiving your application. Please send it to us, stating your salary requirements and earliest possible starting date to: swo-personal@noricangroup.com.