



Sensor Line GmbH is a strong and reliable company, founded in 1996, with 10 employees in Schrobenhausen, Bavaria. We are a powerful and experienced team and operate worldwide.

We are specialists in fiber optic sensors in traffic technology and thus stand for one of the most advanced and promising technologies of the future. Our sensors are already used worldwide and are known as extremely reliable and durable. Our patented technology and our mature production ensure long-term stable and high-yield sales.

Since the beginning of 2021, we have been part of the Canadian Quarterhill Inc., based in Toronto. Together with VDS Verkehrstechnik in Germany, Icoms Detections in Belgium and RedfoxID in UK, we represent the European branch of the Quarterhill Group.

We offer you a modernly equipped workplace in a small team with prospects for the future and a good portion of personal responsibility.

**Interested?** Then please send your informative documents by e-mail to [info-sensorline@quarterhill.com](mailto:info-sensorline@quarterhill.com).

#### By the way

Schrobenhausen is an idyllic town with a medieval city center, center of asparagus and birthplace of the artist Lenbach. Living here is also affordable for families. The town is close to Ingolstadt and Augsburg; Munich can be reached in around 45 minutes by car.

## Software Developer (m/f/d)

### Position Purpose

We are looking for a Software Developer to create and configure traffic monitoring and vehicle classification systems. Someone who is interested in creating innovative software design and sees the big picture. We are seeking dynamic individuals passionate about working with many technical components, including databases, containers, graphical user interfaces and AI algorithms.

### Your Responsibilities

- Analysis of customer requirements for traffic monitoring systems from sensor technology to customer interface
- Software development and documentation of the customer specific solutions
- Testing of the programs, optimization of the software solutions in cooperation with our test engineers
- Collaborate with technical leads and operations team to continue delivering a scalable and reliable software solution
- Provide technical coaching to service team and customers

### Your Qualifications

- Completed studies in electrical engineering, computer science or comparable qualification
- Solid knowledge of high-level programming languages (e.g. C/C++, C#, Python)
- 3+ years of demonstrated experience in system and software development
- Language: Professional working English, limited working German
- Proficient in MS365 applications

### Our Offerings

- Structured training for an optimal start
- Varied activities in an experienced team
- Flat hierarchies – everyone can play an active role in shaping the company
- Permanent employment contract with 35-40 hours/week
- Attractive, market-oriented remuneration and 30 days of vacation
- Flexible working hours with flexitime account
- Christmas bonus and performance-related bonus
- Monthly fuel voucher