# Software Developer (m/f/d) Focus mathematics / data fusion

Join our team and support us in software development for Air Traffic Control solutions for international airports and tower!

#### **About ADB SAFEGATE**

ADB SAFEGATE is a leading provider of solutions to boost airport performance for gate, airfield, tower and services. Our TOWER business is based in Austria and delivers software for Air Traffic Management and Tower Systems to increase safety, efficiency and reliability on airports worldwide. Our solutions for arrival flow optimization, digital flight-strips and air traffic surveillance are operated safely worldwide and trusted by air traffic controllers and airports globally. Join that amazing crew today!

For our office in **Graz, AUSTRIA**, we are looking for a:

**Software Developer**(m/f/d)

**Team:** Research & Development

**Position:** Full time, intermediate to experienced level

**More to read:** Find out more about our TOWER products <u>here</u>

## Your Responsibilities:

Together with the team, you increase the accuracy and performance of our multi sensor data fusion to new industry leading levels. Work with new state-of-the-art technologies deriving the right solution for the challenge. Your responsibilities are e.g.:

- Professional software development within an agile environment (Scrum)
- Support us in development of new features and continuous improvement
- As part of an agile team, be responsible for estimates, quality and delivery on time implement modular software solutions, do software testing and provide documentation
- Be responsible for implementation of technical solutions within our short release cycles

#### Your skills:

- Educational background in Technical Mathematics, Software Development or relevant working experience
- Strong mathematical background in discrete mathematics and stochastic
- Knowledge in algorithms and mathematics
- Fundamentals in a high-level programming language (e.g. Java, C++, Python, Scala)
- Interest in data fusion algorithms, functional programming and data analysis
- Interest in aviation business and our software technologies in field of Air Traffic Control
- English language skills, German beneficial
- Be our next "Crew member" if you are in favor of agile software development methods (Scrum, SAFe), and support our Scrum team best!

#### Our match:

- You have a very driven, motivated, and high-energy attitude that allows working in an international environment.
- Software development, mathematics and algorithms are your passion!
- You're looking for a great team spirit, home office possibilities and most interesting projects you've every developed with!
- You possess a high level of autonomy and professionalism and "set the bar high".
- Being one team, we play to win together with you as being our new crew member.





### Our offer:

We offer you a workplace that celebrates diversity, entrepreneurship and collaboration. We'll provide you the opportunity to learn & grow, and realize your potential, supporting some of the most exciting projects in aviation. Our comprehensive benefits are designed to support your wellbeing in every sense. Due to legal reasons in Austria, we are obliged to disclose the minimum salary according to the collective agreement for this position, which is based on your qualification, experience and skills and market-oriented salaries and is therefore above the stated minimum salary (range about EUR 3200-4500.-).

# APPLY AND JOIN THE CREW

Email your application to: careergraz@adbsafegate.com To learn more about us, visit: www.adbsafegate.com/career



Field of aviation



exible Food vouchers



Free



office

Free

workout



Socialising & Events



Tramway & bus station



Onboarding Program



International



Free E-Learning. Lunch&Learns



Work Life Balance, Employee Assistance

