PYTHON SOFTWARE ENGINEER (WITH FRONTEND & SQL). VILNIUS, LITHUANIA

ABOUT COMPANY:

FL Technics is a global provider of tailor-made services for aircraft maintenance, repair, and overhaul (MRO), delivering solutions to commercial aviation customers worldwide. FL Technics operates in a vast network of representative offices, hangars, and shop facilities, as well as the largest independent line maintenance stations network across Europe, Asia Pacific, Africa, the Middle East, and Canada.

Recognized as Top Employer of 2025, awarded by the Top Employers Institute, FL Technics demonstrates continuous effort and investments to create a great work environment and ensure the well-being of the ever-growing team in Lithuania and across the globe.

FL Technics is part of Avia Solutions Group, the world's largest ACMI provider, operating a fleet of 192 passenger and cargo aircraft worldwide.

Currently we are seeking a Senior Python Developer to join our innovative team.

YOUR TASKS:

- Design, implement, test, and deploy functionality according to user stories and requirements;
- Develop and maintain microservices and RESTful APIs; ensure code quality through unit testing;
- Write, optimize, and maintain SQL queries; contribute to database schema design and performance tuning;
- Improve and refactor existing applications to enhance performance, scalability, and maintainability;
- Integrate solutions with internal and external systems;
- Participate in peer code reviews and provide constructive feedback; support knowledge sharing and team growth;
- Collaborate effectively with DevOps engineers, solution architects, and business stakeholders.

WHAT YOU SHOULD BRING:

- Demonstrable proficiency in the Python programming language;
- Hands-on experience with at least one modern Python framework (e.g., Django, Flask, FastAPI);
- Understanding of relational databases (Oracle, PostgreSQL);
- Practical experience with version control systems, particularly Git.

NICE TO HAVE:

- Familiarity with front-end technologies (HTML, CSS, JavaScript) and at least one modern front-end framework (e.g., React, Vue.js, Node.js);
- SQL schema design and Query optimization;
- Understanding of DevOps practices and tools (CI/CD pipelines, Docker, containerization).

WORKING AT FL TECHNICS:

- Exclusive experience to the aviation business industry;
- Flexible working hours to promote work-life balance;
- Work remotely for up to one month a year;
- Additional private health and accident insurance;
- Discount system with partnering companies;
- Access to internal training and courses;
- Complimentary in-house gym and other sports activities;
- Supporting and cheering for your success team;
- Competitive salary range, final offer will be proposed based on your experience and competencies.

Seize this opportunity to soar to new heights with FL Technics! Apply now and be part of a globally acclaimed team shaping the future of aviation technology.

Salary: from 3200 € (brutto)

FL Technics - a leading global provider of aircraft maintenance, repair, and overhaul (MRO) services, specializing in a comprehensive range of aviation solutions such as maintenance, parts and materials supply, technical trainings, wheels and brakes services, engine repair shop, engineering, design and production and aerospace logistics. With offices in Lithuania, the United Kingdom, the UAE, Canada, Germany, Italy and Thailand, FL Technics holds certifications, including EASA Part-145, Part-CAMO, Part-147, Part-21, FAA-145, UK CAA, and other NAA. Operations extend across Europe, South, Central and North Americas, the Middle East, Africa, Asia- Pacific regions.