



Senior Backend Engineer

OUR VISION

FLYR Labs is focused on the relentless application of advanced and intuitive technologies that help transportation leaders unlock their ultimate potential.

Starting with airlines, we provide the Cirrus Revenue Operating System™ that reshapes how travel and transportation businesses plan their commercial operation. We displace legacy data, forecasting, pricing, and reporting solutions with a single enterprise SaaS platform that leverages the latest advancements in deep learning, cloud computing, and user experience.

Our hyper-accurate contextual forecasts enable the most effective scheduling, marketing, and leadership decisions while directly managing the pricing for billions of dollars worth of product and revenue.

To achieve this vision, we're looking for a talented Backend Engineer with solving technical complexities to join our rapidly growing startup in Kraków. Our Engineering team is responsible for all things data infrastructure – building scalable data flows, crafting service architectures, and bringing leading-edge ML-based products to market. As a team of engineers, we strongly believe in fostering an environment for intellectually interesting work that advances your career progression on this journey. Let's get you on board soon.

WHAT WILL YOUR DESTINATION LOOK LIKE AT FLYR?

- You will work with Architects and engineering leadership to design the Cirrus platform components, in order to disrupt the airline industry's pricing problems.
- You will develop a robust and scalable backend for enterprise line of business applications in Python, PostgreSQL, BigQuery, Docker, Kubernetes and many more modern technologies.
- You will collaborate with self-organizing Scrum teams of Technical Product Owners, frontend and backend application developers, and QA automation engineers.
- You will mentor backend application developers, and QA automation engineers.
- You will support quality standards and engineering processes for building high quality solutions.



WHAT CAN YOU BRING ON THIS TRIP?

- Degree and/or advanced domain expertise and successful industry experience in either Computer Science, Computer Engineering, Math, Economics, or Operation Research.
- 5+ years of relevant work experience in software development, preferably designing and implementing web applications in micro service-based architecture using Python, including hands on.
- Experience with database design and good knowledge of SQL.
- Strong understanding of design patterns, object oriented or functional programming.
- Experience in creating architecture design documents and analysis of functional requirements.
- Fluent with unit testing and debugging techniques.
- Experience with Docker and Kubernetes.
- Experience with version control systems.
- Experience with CI/CD design and development.
- Strong communication skills, sense of ownership and drive.
- Independence, pragmatic approach and attention to detail.
- Good written and oral communication skills in English.

DESIRABLE SKILLS:

- Experience with optimizing application performance and solving scalability issues.
- Experience with SQL query performance profiling and optimization.



WHAT CAN WE OFFER YOU?

- B2B or Regular employment contract
- Flexible working hours
- Hybrid model of work
- Work equipment (macOS, keyboard and mouse)
- Medical care
- Sport card
- Training budget
- Lunches
- Many more!

TO APPLY, VISIT: <https://jobs.lever.co/flyrlabs/dbbfe091-86db-4cd9-bd0e-fe1728a1012a>