

# Backend Developer (f/m/o)



## Job Description

As a backend developer you will be working on the development of new products and the enhancement of existing services. Your responsibilities include working on API and backend development - primarily in Python and exclusively in a Linux environment.

Our solutions run in the cloud ! You have a reasonable understanding of cloud platforms and networks to drive seamless integration across infrastructure layers

This Backend developer role presents an excellent opportunity to gain exposure to varied software that interfaces with real-world hardware products. For senior developers the position offers an excellent opportunity for personal growth and responsibility from day one. Junior developers will be guided by experienced colleagues to help them leverage their full potential.

## Company and Product

Do you travel by public transport ? We do too, and we enable public transport operators to make this experience even better. If you want to take part in this journey, you've come to the right place (If you just like to write code and are up for the challenge, you're of course welcome too).

We are a startup based in **Potsdam**, right next to central station, that helps national and international transport operators bring their technology and digital passenger services up to 21st century standard. Based on our core product, the railSTACK platform, we enable our customers to easily deploy, update and manage their digital assets and passenger services on their vehicles. In our day-to-day work we use a home-grown variety of Scrum/Kanban to maximise our productivity while minimising management overhead.

For more details about the company and its products, you can check our website [www.paxlife.aero](http://www.paxlife.aero)

## Your skills

Don't worry if you can't check all the boxes. If you know Linux & like to code, you'll be good.

- Demonstrated Backend development experience, preferably with Python
- Experience with writing and consuming REST APIs
- Knowledge of message queues, IPC, Celery
- Experience with Docker or alternative container solutions
- Good database and SQL knowledge, preferably PostgreSQL
- Working knowledge of Linux, git, CI/CD and ticket systems (Jira, Bitbucket, Confluence)
- Working knowledge of setting up and using cloud services like AWS, Azure, openStack ...
- Working knowledge of VPN and Firewalls
- Knowledge of open VoIP solutions such as Asterisk is a plus
- Knowledge of German would be nice, but is purely optional

## Perks of working for PaxLife

- a young, welcoming and international team with flat hierarchies
- competitive salary, solid onboarding, 30 days of holidays
- home office possibility and flexible working hours
- a nice office next to Potsdam central station (15 mins from Berlin by regional trains)