

(Embedded) C/C++ Developer (f/m/o)

Job Description

As an embedded C/C++ developer you will be working on hardware interfacing and hardware abstraction for our avionics platform. You'll work in close cooperation with our backend team as the primary consumer of your APIs. You'll be responsible for hardware interfacing on multiple platforms and provide IPC access for other services. Our primary platform is ARM-based with future porting to x86 and RTOS.

This C/C++ developer position presents an excellent opportunity to make a real difference in a small but growing company. You'll gain exposure to a range of software and hardware products, working with a team of technologists in a collaborative environment. Excellent opportunities for personal growth and responsibility from day one.

Company and Product

We are an enterprise backed start up set at revolutionising the way aircrafts are managed and monitored. Our software targets cutting-edge technology in the aerospace and transportation sector rethinking how software is developed and deployed in the aerospace sector. We use Kanban to maximize our productivity while minimizing management overhead.

Required Skills

- solid experience in C/C++ development for embedded systems
- proven experience in developing for Linux systems
- experience with ARM and x86 architectures
- experience with real time OSES
- experience with hardware interfaces like CAN or ARINC 429
- experience with software certification in avionics is a huge plus

Perks of working for PaxLife

- young welcoming team with flat hierarchies
- competitive salary
- 30 days of holidays
- home office and flexible working hours
- free drinks
- a nice Villa close to the lake (Heiliger See)
- MarioKart tournaments on the company's Switch Console

If you are interested in joining our team, send your full application including your CV to jobs@paxlife.aero.