

## Senior Embedded Software Engineer (m/w/d)

Munich, Germany

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### Your tasks:

- Requirements definition and development of high quality, safety critical embedded software for hardware control, applications, data processing and network communications
- Software implementation and integration of new hardware platforms, real time operating systems and controller
- Development and maintenance of testing tools and toolchains
- Development of software security solutions
- Support for system and airframe integration tests

### What we offer:

- Be part of a high-tech start-up in the aerospace industry and work with global players of the industry
- Shape with us the future of automated unmanned aviation
- Varied tasks, a steep learning curve and responsibility for own projects
- A cooperative team, regular team events, free fruit and beverages in the office
- A modern office with a small lab and room for creativity in the heart of Munich

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### About Amazilia Aerospace:

Amazilia Aerospace was founded in 2018 with the goal to shape the future of automated aviation. We develop innovative flight control systems for the automation of modern manned and unmanned aircrafts for cargo and passenger transportation.

### Your skills and profile:

- University degree in computer engineering, electrical engineering or similar course of studies
- Very good C/C++ skills
- Work experience with low level development, fundamentals in operating systems, real time concepts and concurrent software design
- Work experience with process and quality driven development of safety critical systems (e.g. DO-178-C) focusing on the left side of the V-cycle
- Very good communication skills and ability to work in a team
- Responsible, motivated and independent way of working
- Passion for aviation and the future of (aerial) transport solutions
- Business fluent in English

### You are interested?

Just send us your [application via e-mail!](#)

### Questions? Contact us:

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