

ADVANTICS is a young innovative company, focusing on research and development in the field of electric mobility, power converters and control systems. Our main products include Fast DC charging stations for Electric Vehicles, battery and grid connected power converters, EV charge controllers and Vehicle Control Units.

## Software Engineer (Python - QT)

### What are we looking for?

- Python developer with a good background in software architecture
- Development for embedded ARM Linux systems, and desktop Windows and Linux systems
- Experience with inter-process and inter-machine communications (for example WebSocket, JSON, ZeroMQ, CAN bus)

### What would you be doing?

- Developments on Charge Controllers for Electric Vehicles and Charging Stations
- Control and user applications for power converters and Motorsport
- Development of new projects in the field of renewable energy and battery storage

### What would NOT be a part of your job?

- No website development
- No 'killer' apps for smartphones

### What do we offer?

Job in a young international startup right next to CERN (France, Geneva region)

Potential to grow, both personally and professionally

Learning new things in the emerging field of electric mobility and renewable energy

English-spoken company, with other languages welcomed (we have 7 nationalities so far)

Possibility to start immediately

Flexible work hours

If interested, please submit your CV or any questions to [info@advantics.fr](mailto:info@advantics.fr) with the job description reference number (SW-EMB).

*Reference:*  
SW-EMB

*Date:*  
30/09/2019

*Level:*  
Bachelor /  
Master

*Employment  
Type:*  
Full time