

WE SEARCH FOR A

Battery Analytics Engineer (m/f/d)

The mission of BAVERTIS is to create a software driven battery ecosystem for electric vehicles, which generates and evaluates battery data to improve safety and make the maximum battery capacity available during its whole lifecycle. Our modular 3 in 1 electronics cannot just act as a bi-directional charger, operate as a pro-active battery-management-system (BMS) and drive a multi-phase engine. It collects detailed data from every cell to run a digital twin on the clout to further optimize the system performance.



Your Tasks:

- Develop and improve our electrical, thermal and aging battery models
- Managing overall data pipeline orchestration and custom data integration
- Work closely with our lab engineers on improving existing testing approaches
- empowering our battery analytics team to enable data science and result visualization
- Drive and discuss customer technical issues within our engineering teams

Your Profile:

- Excellent skills in Matlab/Simulink mandatory and a programming language, e.g. Python
- Very good understanding of lithium-ion batteries and energy technologies
- 2+ years of professional experience in data engineering
- You have a very good command of German and good written and spoken English
- You have organizational talent and commitment
- You can work independently and are flexible and creative

Application:

If you want to revolutionize the power electronics of electric vehicles, please send us your application to manuel@bavertis.com and check out our webpage bavertis.com

Cheers,
BAVERTIS-Team

