



For our location in Munich, Halle and Kaufbeuren we are looking for:

ENGINEER BATTERY ALGORITHMS (M/F/D)

enfas GmbH is a rising development office and manufacturer of innovative products for energy storage and energy distribution in the fields of electric mobility and renewable energies. Prototype construction, test laboratory and production complete our "all in one" offer for our customers.

FOLLOWING TASKS AWAIT YOU

- Cell analysis
- Responsible for algorithm development of lithium ion batteries
- Requirement and software specification
- Model based implementation and verifying
- Integration of the algorithms
- Verification tests on the real system

YOU HAVE THE FOLLOWING QUALIFICATIONS

- M.S. or PhD in Engineering or Computer Science or comparable
- General understanding of control theory and lithium ion battery modeling. Knowledge of commercially available battery management technology is a plus
- Experienced in using Matlab for data analysis and presentation, excellent debugging skills to tackle challenging problems. Working knowledge in C/C++/Python is a plus
- Strong analytical/problem solving skills and ability to use statistical tools and techniques to support proposed solutions
- Experience from development / testing of software with electrical / electronic components over the entire development cycle desirable
- Fluent in written and spoken English, knowledge of German desirable

JOIN OUR TEAM

We offer a strong team culture with start-up flair and many events, very flexible working hours and the possibility of mobile work, company pension schemes and much more. With enfas you will actively shape the future of electric mobility and renewable energies. Together we develop your career in an expanding company. Apply by e-mail to Bettina Bruhn: careers@enfas.de

WE ARE LOOKING FORWARD TO WELCOME YOU!