B-HORIZON®
MICROELECTRONICS

We create technologies
for tomorrow.

Senior Software Architect / Developer (m/f/d)

Your Previous Experiences:

Degree in informatics, computer science, software engineering or degree in a similar field of study

Log-standing professional experience in software development & architecture, preferred in the automotive environment

- Expert in SW development with C, C++, Python
- Architecture & specification tools as well as appropriate methods
- Knowledge of microcontrollers & communication interfaces like USB, I²C etc.
- Agile software development with Scrum
- Structured, independent way of working, problem solving skills, good skills in German & English

Your Responsibilities:

- Analysis of system requirements & creation of technical specifications in close collaboration with our customers & the project team
- Development of architecture documents to interfaces, data, object & behavior models (e.g. in UML)
- Evaluation & further development of existing software architectures
- Elaboration of detailed plans & cost assessments for the implementation with the team
- Ensure the realization of the software architecture & designs with internal & external persons
- Contact person & coach for the software development team

Your Benefits:

- Impact on future technologies
- Individual development opportunities in a growing company
- Taking responsibility of a variety of tasks
- Competitive remuneration package
- Experienced, dynamic, diverse, & agile team
- Modern work environment with flexible working hours
- Company Pension with focus on sustainable investments

B-Horizon is an internationally active company with business divisions for development of microelectronics and sensors. We offer IC consulting and design for the development of individual and innovative semiconductor solutions in the automotive and consumer goods industry. B-Neo, our next generation smart sensor system, can be applied in various areas, as car seats, athletic shoes, or gaming suits.

Our passion for technology and extensive experience in the development of microelectronics and sensors, as well as our wide range of services, are the foundation of our success. Thereby our customers benefit from our working style: with the agility of a start-up, combined with the professionalism of a benchmark company.

info@b-horizon.com **https://b-horizon.com**

Are you interested in new professional horizons?

We are looking forward to your application by E-Mail!

Mrs. Helena Nefe

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