



Great Wall Motor (GWM) is China's largest SUV manufacturer with more than 80,000 employees worldwide. GWM is one of the most successful Chinese car manufacturers. By investing heavily in research and development, GWM is pursuing the strategic goal of developing technologically leading vehicles.

GWM India recently founded an R & D center in Bangalore. We are developing new electric drive systems for hybrid and electric vehicles there. For our team we are looking for you as soon as possible

## **Specialist Application Software**

### **Job Requirements**

- Should be more than 7 years of experience
- Model Based Software development Matlab/Targetlink/ASCET etc
- Should have excellent experience and understanding of in Battery Management Systems
- Experience in developing applications from software requirement specifications
- Excellent programming skills (C-language is mandatory)
- MIL/SIL experience with tools such as MTest/Simulink/BTC
- Testing and validation experience in HIL or open loop test bench
- Good knowledge of embedded system, RTOS, CAN etc
- Knowledge and experience with model development guidelines ( such as MAAB) and experience guideline checker tools ( MXAM, Matlab guidelines)
- Good Communication and interpersonal skills
- Ability to mentor junior engineers

### **Your qualifications**

- Completed technical education in electrical engineering, mechatronics, mechanical engineering, automotive engineering or similar

### **Your tasks**

- BMS ASW component design, development, Implementation, Testing – Unit and Integration testing
- MBD Guidelines Verification & Validation
- Conduct and Participate in Test case creation and report verification

We offer a pleasant working atmosphere in which systematics and creativity are valued. We promote a high degree of personal responsibility and wish you to identify with our products.

We look forward to receiving your application at [careers@gwmidc.in](mailto:careers@gwmidc.in)

Great Wall India Research & Development

<http://www.gwmidc.in>

<http://www.gwm-global.com>