



## **Lead Engineer – EV-bus**

Location - Schiedam, the Netherlands

BYD is a leading, high-tech multinational company, based in Shenzhen, China. It operates in four core fields of IT, automotive, new energy, and rail transit and employs over 240,000 people worldwide. As a global pioneer in New Energy Solutions BYD is dedicated to building a zero-emission ecosystem.

BYD Europe BV located in Schiedam, the Netherlands is the marketing and sales HQ of BYD Co., Ltd. BYD Europe BV offers a full line of BYD electric vehicles, including all-electric buses, and all-electric forklifts and trucks.

The R&D department of BYD Europe plans the sustainable product and technology roadmap for Europe and works on developing advanced, full electric bus series which fulfill current and future European public transportation market needs. By cooperating with European leading suppliers, the R&D department continuously upgrades our design and engineering abilities for excellent product performance and quality.

Currently our R&D team is looking for a new colleague to lead the R&D specialists in their field of bus layout, body, chassis, electrics and electronics. Based on your expertise and background you will be dedicated to a European market, such as Italy, France, Germany or Sandinavia. You will play a crucial role in the tender and project phase, communicating and coordinating with all parties involved in the project - the customer, the suppliers, R&D China and internal departments – to define the technical requirements and design specifications. Apart from a solid technical knowledge, the role requires excellent communication and organization skills.

### **Key responsibilities:**

Tender phase:

- Read tender documents and translate from local language to Chinese, filter technical requirements;
- Lead the R&D specialists to analyze and check the compliance of the technical requirements and make the overall concept of the buses;
- Prepare the required tender documents;

Project phase:

- Be involved in the entire design process:
  - Support R&D China to translate technical requirements from tender phase into detailed design;
  - Responsible for detailed technical communication with customers and suppliers;
  - Prepare product description documents, such as drawings.



**profile:**

- Engineering background; a Bachelor's Degree in Automotive, Electrical or Mechanical Engineering is preferred;
- working experience in a similar role or with tender projects is considered an asset;
- Proficient in Auto CAD/ UG/ Catia /Solidwork/ Microsoft Office software;
- Excellent verbal and written communication skills in Chinese, English and an extra European language: German, French or Italian;
- Excellent organization skills and team player.

**We offer:**

- job experience in a rapidly growing company which embodies sustainable and forward-thinking technology;
- a role that will give you a thorough understanding of the technology of E-mobility and of different aspects of the business process
- Performance and experience based competitive remuneration, commuting allowance;

Apply by sending your CV & cover letter in English to [career.eu@byd.com](mailto:career.eu@byd.com)

**Please note that Position is open for candidates living in Europe with valid work permits.**