

# **R&D Engineer**

**Location:** Guangzhou

**Sector: Electronics & Electricals, Manufacturing** 

**Starting date: ASAP** 

Job Reference: CDS-2024-030

### **ABOUT THE COMPANY**

With over 20 years of experience in industrial solution development, our client designs and develops your projects from prototype stage to mass production for PCBA. It offers services in innovative markets such as connected products, lighting, sports, E car, etc.

## **MISSION**

As R&D Engineer, your main task is to assist with the new design, modifications and testing of PCBA's for our clients. you will be working closely with the R&D / PE teams in China and in France to create functional design concepts, test existing designs, and oversee the implementation of development projects. You may also be leading / coordinating the redesign of existing products. (coordinating Change Management).

R&D engineers use their technical design skills to create functional and attractive products that are cost-effective and user friendly and are on-time available for the company's clients.

#### **RESPONSIBILITIES**

- Meeting with Sales and the R&D team to discuss new product introduction (NPI).
- Conducting market research and evaluating similar products and their functions.
- Collaborating with the engineering and the client to review product design feasibility.
- Redesigning existing products to enhance functionality or reduce costs.
- Creating design projects and specification sheets.
- Presenting new product designs to our management and involved teams in France and China.
- Overseeing the engineering of product prototypes.
- Testing prototype products for their functionality, ease-of-use user, and lifetime calculation/simulation.
- Resolving product issues. (either NCR from client or our production FPY)
- Overseeing the PCBA Samples orders during production process.

#### **REQUIREMENTS**

Bachelor's degree in engineering, electronics / design engineering

With over 10 years of experience, CCI FRANCE CHINE Recruitment Department supports companies in their recruitment needs and helps candidates find a professional opportunity across China.



- 3+ years' experience as an R&D electronic engineer.
- Advanced analytical skills.
- In-depth knowledge of electronical (and mechanical) engineering
- Proficient with computer design software incl. Altium Designer.
- Team Player, Excellent communication skills. (English speaking / writing)
- Experience with project management.
- Ability to translate client design concepts into fast solutions.

#### **APPLICATION**

Please send your resume and your motivation letter to:

sc-recruitment@ccifc.org

Mail subject: Your name | Job title - location [Job reference] Ex. Your name | R&D Engineer - Guangzhou[CDS-2024-030]

