

## Mechanical engineer

### 机械工程师

**Location:** Beijing

**Starting date:** ASAP

#### About the Company:

Our client is a full round of cooperation from technical research to product development and production on civil turboprop engine power turbine and flame tube, providing modules for Grand Groups manufacturing aircraft engines.

我们的客户经营领域广，包含民用涡轮螺旋桨发动机动力涡轮和火焰管上的技术研究、产品开发和生产。我们的客户还为制造飞机发动机的公司集团提供零部件。

#### Mission:

- To perform elasto plastic and elasto visco plastic mechanical computations of flame tube or power turbine by taking into account thermal loads, dynamics loads for static or rotating parts,  
通过考虑静态或旋转部件的热载荷、动态载荷，对火焰管或动力涡轮进行弹塑性和弹粘塑性机械计算；
- To perform and improve life computations on a flame tube or power turbine parts,  
执行并改进火焰管或动力涡轮部件的寿命计算，
- To attend technical meetings and bring solutions to mother companies' requirements for company,  
参加技术会议，为公司提供母公司要求的解决方案，
- To bring critical analyses of the results in order to improve the design of the parts and the methodologies used,

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.

To access more job offers, consult [ccifc.org](http://ccifc.org)

对结果进行批判性分析，以改进零件的设计和使用的办法，

- To write technical reports and participate to technical presentations of company  
撰写技术报告并参加公司的技术演示，
- To perform the technical drawings and create and review the specification,  
执行技术图纸，创建和审查规范，
- To collaborate with multi-disciplinary engineering teams, and work/ liaise with end users and contractors,  
与多学科工程团队合作，并与供应商和承包商保持联系，
- To support engineers in their own mechanical activities and provide training when it is required,  
支持工程师的机械活动，并在需要时提供培训，
- To manage on daily basis the mechanical team, including but not limited to:  
管理机械团队的日常工作，包括但不限于：
  - To communicate with program and department level,  
-与项目和部门进行沟通
  - To direct work flow by assigning tasks,  
-通过分配任务指导工作流程
  - To review the work of team members,  
-审查团队成员的工作
  - To evaluate the team members performances,  
-评估团队成员的表现
- To work in a team with high communication with colleagues and hierarchies,  
在团队中工作，与同事和层级保持高度沟通，
- To work in a multi-cultural company,  
在多元文化的公司工作，
- To know and respect the security and human behavior rules of company.  
了解并尊重公司的安全和人类行为规则。

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.

**To access more job offers, consult [ccifc.org](http://ccifc.org)**

## Requirements:

- Engineer or Doctor with more than 5 years of experience in mechanical design of a part submitted to thermal loads,  
具有5年以上热负荷机械设计经验的工程师或博士
- First management experience required, excellent communication and leadership skills,  
具备管理经验, 优秀的沟通和领导能力;
- Knowledge of Siemens numerical tools (NX CAD, NX CAE, NX Thermal, NX Samcef)  
熟悉西门子数控工具(NX CAD, NX CAE, NX Thermal, NX Samcef)
- To know how to work in a team,  
知道如何在团队中工作;
- Creativity and open mind mandatory,  
必须具有创造力和开放的心态
- English language intermediate level required; French skills appreciated.  
英语中级水平要求;精通法语者优先。

**Application:** Please send your resume to: **[bj-hr@ccifc.org](mailto:bj-hr@ccifc.org)**

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.

To access more job offers, consult [ccifc.org](http://ccifc.org)