In June 2021, we proudly became part of Sweco Group, a leading European company in the construction, industry, and infrastructure sectors. Today, we are **Sweco Vietnam**.

At Sweco Vietnam, **we don’t just offer a job** – **we offer a career**. Our engineers have the opportunity to work on cutting-edge projects that **shape the future of urbanization, digitalization, and sustainability**. Beyond technical work, we foster a dynamic and engaging workplace with exciting internal events such as Innovation Days, Year-End Parties, and technical seminars. Additionally, we collaborate with top-tier industry partners, giving our engineers exposure to **global best practices** and groundbreaking solutions.

To further enhance our work environment in Hanoi and Ho Chi Minh City, we are continuously seeking **passionate engineers** who thrive in a dynamic setting and are eager to contribute to both innovative projects and a vibrant workplace culture. Join us and **transform society together!**

**JOB DESCRIPTION**

|  |  |  |
| --- | --- | --- |
| JOB TITLE | : | **Senior Mechanical Designer** |
| DEPARTMENT | : | Mechanical |
| REPORTING TO | : | Team Manager / Work Sharing Specialist |
| JOB LOCATION | : | Hanoi/HCM |

1. **DUTIES AND RESPONSIBILITIES**

* Detailed design of machinery, machine parts and equipment using Autodesk Inventor 3D, based on existing 2D drawings or existing basic designs.
* Drafting 2D detail drawings for construction.
* Possibility to design new mechanical equipment, in close collaboration with the project lead
* Assisting and if needed training of team members.
* Other duties upon request

1. **YOUR SKILLS AND EXPERIENCE**

* At minimum a bachelor degree in (electro)-mechanical engineering or equal through experience
* Experience and strong interest in mechanical engineering and mechanical design
* Experience with 3D CAD software required. Knowledge of Autodesk Inventor is a plus.
* Excellent written and oral communication skills in English.
* Minimum of 5 years of relevant experience.

1. **WHY WORK WITH US**

* Opportunity to work on forward thinking projects/overseas projects using the most advanced tools and international standards
* International working environment and European management style
* Training opportunities to develop your career
* 15 days annual leave, 12 days sick leave, 15-20 days child sick leave
* International private hospitalization insurance with annual health check at Vinmec (VIP package)
* Social insurance, health insurance, unemployment insurance, trade union paid following labor law
* Team building, year end party activity and other benefits following company policy
* 5 working days per week (Mon to Fri) with flexible starting time (7AM-9AM).

1. **HOW TO APPLY**

Interested candidates should send their detailed CVs in English to  [trinhtn@boydensvn.com](mailto:%20trinhtn@boydensvn.com) - Phone/Zalo 0938 308 550.

All applications will be kept strictly confidential and only those who are under consideration will be contacted.

**SCOPE OF WORK**

1. **Mô tả công việc và trách nhiệm**

* Thiết kế chi tiết máy móc, các chi tiết máy và thiết bị bằng Autodesk Inventor 3D, dựa trên bản vẽ 2D hoặc thiết kế cơ bản có sẵn.

*Detailed design of machinery, machine parts and equipment using Autodesk Inventor 3D, based on existing 2D drawings or existing basic designs.*

* Vẽ bản vẽ chi tiết 2D cho công trình.

*Drafting 2D detail drawings for construction.*

* Khả năng thiết kế thiết bị cơ khí mới, phối hợp chặt chẽ với trưởng nhóm dự án

*Possibility to design new mechanical equipment, in close collaboration with the project lead*

* Hỗ trợ và đào tạo cho các bạn trong team khi cần

*Assisting and if needed training of team members.*

* Hoàn thành các nhiệm vụ khác được giao

*Other duties upon request*

1. **Yêu cầu**

* Bằng cử nhân về kỹ thuật cơ khí (điện) hoặc bằng có kinh nghiệm tương đương

*At minimum a bachelor degree in (electro)-mechanical engineering or equal through experience*

* Có kinh nghiệm, yêu thích kỹ thuật cơ khí và thiết kế cơ khí

*Experience and strong interest in mechanical engineering and mechanical design*

* Yêu cầu có kinh nghiệm với phần mềm CAD 3D. Có kiến thức về Autodesk Inventor là một lợi thế.

*Experience with 3D CAD software required. Knowledge of Autodesk Inventor is a plus.*

* Kỹ năng giao tiếp và viết bằng tiếng Anh tốt.

*Excellent written and oral communication skills in English.*

* Tối thiểu 5 năm kinh nghiệm liên quan.

*Minimum of 5 years of relevant experience*