

#### About us

TechnoStar is a leading CAE software company based in Tokyo (Japan), China, South Korea, Greece and Vietnam. We are developing powerful, highly customized simulation tools over 20 years. We serve multinational engineering firms committed to operational excellence.

#### **Position Summary**

CAE Engineer will develop, build and test computational components for TechnoStar software.

## **Working Location**

Floor 5, Sabay Tower, 288-290 Phạm Văn Hai, Ward 5, Tân Bình District, HCMC, Việt Nam

### **Essential Job Functions and Requirements**

- Creating or modifying existing CAD models for industrial applications
- Designing, building and validating computational components
- Generating the compatible computational component meshes
- Performing finite element calculation using both in-house and industrial software
- Testing, developing and improving various TechnoStar's in-house tools
- Processing and analyzing Data for reporting

#### **Desired Skills and Qualifications**

- GPA should be greater than 7.5
- Familiarity with CAD & CAE software
- Familiarity with the Finite Element (FE) Method and Numerical Computation Techniques
- Experience with commercial FE Software such as ANSYS/Abaqus or similar is an advantage
- Ability to communicate in English and work well within a dynamic team globally.
   Knowledge of Japanese is a plus.
- Capable of writing high-quality code in Python, Java and C++ is preferable (optional)
- Experience with Data Analysis (optional)

#### **Benefits**

- Attractive Salary Package
- The social insurance and health insurance and enjoy benefits according to Vietnam Labor Law is paid 100% by company
- Bonus two times every year
- Review salary every year
- Working in a good working environment, learning modern techniques
- Participate in professional skills training programs



# How to apply:

Please send CV and relevant certificates/degree at

Email: <a href="https://example.com">hoi (at) e-technostar.com</a> (Dr Yamato)

Mobile: +84 909 075 089
Web: www.e-technostar.com
Deadline: 30<sup>th</sup> November, 2020.