

CYIENT

Plant Process & Instrumentation Design Engineer

募集職種

採用企業名

CYIENT株式会社

求人ID

1552290

業種

化学・素材

雇用形態

正社員

勤務地

東京都 23区

給与

600万円 ~ 1200万円

更新日

2025年08月08日 00:00

応募必要条件

職務経験

6年以上

キャリアレベル

中途経験者レベル

英語レベル

日常会話レベル

日本語レベル

日常会話レベル

最終学歴

大学卒：学士号

現在のビザ

日本での就労許可が必要です

募集要項

Key Responsibilities:

- Develop, review, and update Process & Instrumentation Diagrams (P&IDs) as per project and industry standards.
- Perform hydraulic calculations, equipment sizing, and safety system design.
- Apply fundamental chemical/process engineering principles across various phases of design.
- Ensure compliance with international codes, standards, and project specifications.
- Work collaboratively with multi-disciplinary engineering teams to support plant design and modifications.
- Utilize process simulation tools such as:
 - Aspen HYSYS
 - ASPEN Plus
 - UNISIM
 - PRO-II
 - PIPESIM
 - Flarenet
 - PHAST

Required Qualifications:

- Bachelor's or Master's degree in Chemical or Petrochemical Engineering.
- Minimum 5 years of experience in process engineering with a strong focus on P&ID development and review.
- Familiarity with engineering practices, calculation methods, and design documentation.
- Strong knowledge of international engineering standards and codes.

Language Requirements:

- Japanese – Mandatory
- English – Mandatory

会社説明