

Mechanical Design Engineer

Job Information

Recruiter

[Izumi Network Yugen Kaisha](#)

Hiring Company

Global Technology Company

Job ID

1605913

Industry

IT Consulting

Job Type

Permanent Full-time

Location

Osaka Prefecture

Salary

6.5 million yen ~ 8.5 million yen

Refreshed

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General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

Daily Conversation

Minimum Japanese Level

Business Level

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

Responsibilities

- Design and develop mechanical components for medical devices
- Create 3D CAD models and drawings using SolidWorks or Creo
- Design plastic molded and mechanical parts
- Perform prototype testing and design verification
- Conduct experiments and prepare technical reports
- Create and maintain engineering documentation
- Collaborate with Quality, Manufacturing, and Development teams

Required Skills

- Minimum 3 years of experience in mechanical design and product development within the medical device or other regulated industries
- Hands-on experience in 3D CAD design using SolidWorks, Creo, or similar CAD tools
- Experience designing injection-molded plastic parts, sheet metal components, and/or machined parts
- Practical experience in design verification, product testing, evaluation, and technical documentation
- Experience working in medical devices, electromechanical devices(Preferred)

Company Description