



## Manufacturing Alignment Engineer Operations Central Team Total...

詳細ご説明致しますので、お問い合わせください。

### Job Information

**Recruiter**

JAC Recruitment Co., Ltd.

**Hiring Company**

社名非公開

**Job ID**

1517102

**Industry**

Electronics, Semiconductor

**Company Type**

International Company

**Job Type**

Permanent Full-time

**Location**

Hiroshima Prefecture

**Salary**

4.5 million yen ~ 10 million yen

**Work Hours**

08:30 ~ 17:15

**Holidays**

【有給休暇】有給休暇は入社後7ヶ月目から付与されます 入社7ヶ月目には最低10日以上 【休日】完全週休二日制 年末年始 有給休...

**Refreshed**

April 18th, 2025 06:00

### General Requirements

**Career Level**

Mid Career

**Minimum English Level**

Business Level

**Minimum Japanese Level**

Native

**Minimum Education Level**

Bachelor's Degree

**Visa Status**

Permission to work in Japan required

### Job Description

【求人No NJB2251025】

As a Global AMHS (Automated Material Handling System) Principal Design Engineer you will be part of FE Automation Team and will be responsible for design and implementation of next generation AMHS systems for global network of manufacturing sites.

Your objective is to design and implement factory automation systems that test known boundaries and achieve world class

performance.

Projects will include green field systems as well as existing system upgrades and modifications of varying scale.

#### ■Responsibilities

- Lead designing OHT (Over Head Transport) layout using AutoCAD
- Manage and collaborate with automation vendors to enhance designs and secure required lead times
- Engage with the Global AMHS Simulation team to test and validate OHT designs
- Actively participate in design reviews with Construction Facilities and Equipment Layout teams to ensure the proper AMHS design and requirements are captured for construction.
- Provide capital budget forecasts
- Serve as a regional first point of contact for Global AMHS Operation and Design teams
- Present to large groups including executive level leadership
- Perform data collection and analysis to define design criteria validate designs identify system behavior that can be adjusted to improve system performance.
- Manage a SharePoint portal and maintain a design document repository
- This position will require both domestic and international travel

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### Required Skills

#### 【Requirements】

##### ■Minimum

- BS degree in related field or equivalent professional experience
- Proficient in English both verbal and written
- Familiarity with Autodesk AutoCAD (2D/3D)
- Semiconductor Automation experience over 3 years or equivalent experience
- Management experience of large scale project.

##### ■Desired

- Experience with Autodesk Revit
  - Expert level proficiency with Autodesk AutoCAD (2D/3D) and BIM360/ACC
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### Company Description

ご紹介時にご案内いたします