

# PR/095257 | Software Engineer, MaaS Motion Planning

### Job Information

### Recruiter

JAC Recruitment Vietnam Co., Ltd

#### Job ID

1561534

## Industry

IT Consulting

### Job Type

Permanent Full-time

#### Location

Tokyo - 23 Wards

### Salary

Negotiable, based on experience

#### Refreshed

December 9th, 2025 08:01

## General Requirements

# **Career Level**

Mid Career

# Minimum English Level

None

## Minimum Japanese Level

None

## **Minimum Education Level**

Associate Degree/Diploma

## Visa Status

No permission to work in Japan required

# Job Description

# **Company Overview**

Our client is a reputable automotive Japanese company

## **RESPONSIBILITIES**

- Develop robust motion planning for autonomous vehicles in urban settings, collaborating with cross-functional teams.
- Build tools, algorithms, and evaluation systems tailored for MaaS applications, leveraging deep knowledge of the software stack.
- Uphold software best practices including automated testing, continuous integration, code style consistency, and thorough code reviews.

## MINIMUM QUALIFICATIONS

- BS in computer science, robotics, or a related field
- Proficiency in C++ and Python

- Understanding of common software performance trade-offs and pitfalls
- Understanding of real-time, distributed, and parallel computing
- Communication skills with the ability to convey concepts clearly and precisely

## #LI-JACVN

**Notice:** By submitting an application for this position, you acknowledge and consent to the disclosure of your personal information to the Privacy Policy and Terms and Conditions, for the purpose of recruitment and candidate evaluation.

Privacy Policy Link: https://www.jac-recruitment.vn/privacy-policy Terms and Conditions Link: https://www.jac-recruitment.vn/terms-of-use

Company Description