

Video Pipeline & Vision Systems Engineer – ADAS (A)

募集職種

人材紹介会社  
IZUMI NETWORK

求人ID  
1612991

業種  
ITコンサルティング

雇用形態  
正社員

勤務地  
東京都 23区

給与  
750万円 ~ 800万円

更新日  
2026年09月30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  
ビジネス会話レベル

日本語レベル  
ビジネス会話レベル

最終学歴  
大学卒： 学士号

現在のビザ  
日本での就労許可は必要ありません

募集要項

Role Overview:

We are looking for an experienced **Video Pipeline & Vision Systems Engineer** to support the development, validation, and deployment of camera-based **ADAS solutions** for automotive customers in Japan.

The role focuses on **video processing, image quality optimization, camera systems, image stabilization, optics, and camera performance**, with significant involvement in customer integration, validation, and deployment activities.

Key Responsibilities:

Develop and optimize **camera video processing pipelines** for ADAS applications.

Work on **image quality tuning, image stabilization, lens distortion correction, HDR, exposure, white balance, and low-light performance**.

Perform **camera calibration, validation, debugging, and root cause analysis**.

Support camera-based ADAS features including:

Support vehicle-level **camera integration and validation**.

Work directly with automotive OEM customers during **integration, testing, troubleshooting, and deployment**.

Collaborate with cross-functional engineering teams to identify and resolve camera and video-processing issues.

**Education & Experience:**

Bachelor's or Master's degree in **Electronics, Computer Science, Image Processing, Optics, Automotive Engineering** , or a related field.

**5+ years of experience** in Automotive Camera, Vision Systems, ADAS, or related development.

Experience in **camera tuning, image quality, video processing, camera calibration, and vehicle validation** .

Experience working with automotive OEMs or customer-facing engineering teams is preferred.

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会社説明