



## システムエンジニア/System Engineers 4million and above

IT業界でのキャリアアップをサポートします！

### 募集職種

#### 人材紹介会社

フィデル・コンサルティング株式会社

#### 求人ID

1533826

#### 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

400万円 ~ 550万円

#### 更新日

2025年04月21日 14:22

### 応募必要条件

#### 職務経験

3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

流暢

#### 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

#### Qualifications

- Domain Experience: 10-15 years of experience in the automotive industry (ADAS, IVI, automotive lighting)
- Practical experience in the automotive field (cockpit, IVI, ADAS, BCM, powertrain systems, etc.)
- System of interest, system definition, system design based on first principles approach, detailed system analysis, understanding of safety concepts.
- Experience in gathering stakeholder needs and translating them into functional, non-functional and interface requirements using system black box boundaries, behavior diagrams, state machine diagrams etc.
- Experience in decomposing stakeholder requirements into system level requirements using Functional Decomposition Diagram, Functional Monitoring Scope Diagram, Activity & Sequence Diagram, System Element Structure Diagram, System Element Architecture Diagram etc.
- Experience in creating comprehensive system architectures that consider the interactions and communication between various hardware and software components and define their seamless integration into the overall vehicle architecture to meet system requirements.
- Experience in preparing detailed system documentation such as requirement documents, design specifications, test

reports and technical presentations.

- Good understanding of requirements traceability and mapping of system architecture elements with defined verification criteria.
- Experience with systems engineering toolchain (IBM DOORs NG, EWM, Rhapsody, Polarion, JIRA, EA, System Composer etc.) is a plus.

Japanese: Fluent Japanese level (N1), business level English required

#### Qualifications:

- Domain Experience: 10-15 Years of Automotive (ADAS, IVI, Automotive Lighting)
- Hand on experience in automotive domain – Cockpit, IVI, ADAS, BCM and Powertrain Systems etc.
- Good understanding of System of Interest, system definition and system design based on first principles approach, detailed system analysis and safety concepts.
- Experienced in gathering stakeholder needs and translating these in functional, non-functional and interface requirements using system black box boundary, behavior and state machine diagrams etc.
- Experienced in decomposition of stakeholder requirements in System level requirements using functional decomposition diagrams, function monitoring scope diagrams, activity & sequence diagrams, system element structure diagram, system element architecture diagrams etc.
- Experienced in creating a comprehensive system architecture that defines considering the interaction and communication among different hardware and software components to meet system requirements and integrating them seamlessly into the overall vehicle architecture.
- Experienced in creation of detailed system documentation including requirements documents, design specifications, test reports, and technical presentations.
- Good understanding of Requirements Traceability & system architecture element mapping using defined validation criteria
- Experienced in System Engineering Toolchain – IBM DOORs NG, EWM & Rhapsody and others Polarion, JIRA, EA and System Composer will be added advantage.

**Japanese Languages:** Fluent level Japanese(N2) and business level English required

## スキル・資格

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