

Requisition Number: 13571 Post Date: June 16, 2017

Title: System Engineer (M/F) Electronic Instrument Cluster/Head-up-Displays

City: Karlsruhe

State: Baden-Württemberg

**Country:** Germany

Description: System Engineer (M/F) - Karlsruhe, Baden-Wurttemberg, Germany

#### **About Visteon**

Visteon is a global technology company that designs, engineers and manufactures innovative cockpit electronics products and connected car solutions for most of the world's major vehicle manufacturers. Visteon is a leading provider of instrument clusters, head-up displays, information displays, infotainment, audio systems, telematics and SmartCore™ cockpit domain controllers. Visteon also supplies embedded multimedia and smartphone connectivity software solutions to the global automotive industry. Headquartered in Van Buren Township, Michigan, Visteon has approximately 10,000 employees at more than 40 facilities in 19 countries. Visteon had sales of \$3.16 billion in 2016. Learn more at www.visteon.com.

Visteon is an equal opportunity employer committed to a culturally diverse workforce.

## **Our Vision**

A top-three cockpit electronics player delivering a rich, connected cockpit experience for every car from luxury to entry

## SYSTEM ENGINEER (M/F) - KARLSRUHE, GERMANY

#### **Typical Duties**

- Direct contact person for customer and external development partners
- Analysis of customer requirements, work on requests for information (RFIs) and requests for quote (RFQs)
- Creation, recommendation and presentation of system architectures in the area of multi domain controller
- Testing of specifications as well as functional analysis and support of system design
- Implementation of constant DFMEAs and return into the system design
- Cooperation with Customer Regional Engineering (CRE) and tech sale representatives
- Close cooperation within the hardware and software architecture teams

- Close cooperation with automakers and suppliers
- Active support of manufacturing, putting the products into operation
- Estimation and documentation of development efforts, resources and system impacts
- Development of detailed specifications together with customer, third parties and internal teams

#### **Qualifications**

- University degree in the field of electrical engineering, computer science or any other comparable qualification
- Several years of experience with system architectures and design in embedded systems in automotive, preferably in system engineering
- Experience with software and hardware architectures and designs in embedded systems
- Knowledge in programming languages C, C++, Java
- Good knowledge in operating systems
- Good language skills in German and English
- Good experience with the Microsoft Office Suite
- Excellent communication and good presentation skills

# **Apply for this Position**

If you are interested in applying for this position, send your resume to <a href="mailto:nmckee@visteon.com">nmckee@visteon.com</a>, and include the requisition number in the subject of your email.