

Yazaki Corporation, founded in 1929 as the first Japanese manufacturer of automotive cabling systems, today employs more than 300,000 people in 46 countries worldwide. In the automotive sector, the product range includes cabling systems, connector systems, electromechanical components, sensors and displays. As a supplier to almost all well-known car manufacturers we achieve an annual turnover of approx. 15 billion Euros.

Yazaki, the leading supplier of components and cabling, is looking for the reinforcing Component Business Unit in Branch Office Zagreb as soon as possible with several Design Engineers!

To learn more about the candidate requirements and job details, read the full job posting.

Design Engineer (m/f)

Duties & Responsibilities

- Design and development (new design and modifications of design) of components for power distribution unit (PDU) for automotive electrical wiring systems using CAD software Catia V5 and Solid Works;
- Developing technical solutions especially in the field of plastic injection molding, stamping technology and die casting;
- Analysis of tool designs, FEM simulations and material behavior regarding product characteristics or their requirements (mechanical, electrical, EMC, thermal, etc.);
- Participation in meetings with customers as well as supporting them at their development and production facilities;
- Global cooperation and exchange of experience with the other Yazaki Locations,
 i.e. with Yazaki North America and Yazaki Corporation Japan;
- Developing test plans for product validation as well as supporting Testing engineers;

Yazaki Europe Ltd., Branch Office Zagreb (YEL-Z) Human Resources



- Support D-FMEA creation;
- Researching market and trends of new developments in the automotive sector for power distribution;

Requirements

- Mechanical engineering degree or similar education
- As many years of experience as possible in the field of plastics and metal applications in the automotive sector
- Analytical way of thinking and good communication skills as well as flexibility and ability to work in a team and international environment
- Proficiency in English is mandatory, German is an advantage
- Willingness for business trips (domestic/ foreign)

What we Offer?

- Attractive compensation & benefit package
- Learning opportunities and working in an international environment with a motivated & collegial team
- As one of the largest automotive suppliers in the world we offer an exciting and varied working environment
- Development and further training opportunities for improving your skills and realizing your career goals
- A varied and challenging role in a multinational family-owned company in which our staff can build on a trustful and valued partnership

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Contact person

Please send your CV and motivation letter in Croatian and English to Marijana Cota

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Yazaki Europe Limited