



# V.I.E Electrical Design Engineer (all gender)

Donauwörth

Reference Number: REF18204S

**#weareALTEN - the home of forward thinkers**

**We are the designers of today for the world of tomorrow.**

As one of the world's leading engineering service providers, we at ALTEN are committed to positively shaping the future of our partners, the careers of our employees and the challenges facing our society and environment.

More than 50,000 employees in 30 countries are already working on innovative solutions in various engineering and IT sectors such as aerospace, renewable energy, medical technology, railway technology and automotive.

**Are you a graduate with EU citizenship aged 18 to 28 and want to gain work experience in Germany?**

**Find out more about the V.I.E programme at [Voluntary program V.I.E - International career at ALTEN Germany \(alten-germany.de\)](https://www.alten-germany.de)**

**Make it happen**

**YOU...**

- create and maintain electrical wiring diagrams and harness documentation
- modify baseline designs to implement customer-specific electrical customizations
- define wire routing, harness layouts, pin assignments, and labeling, ensuring consistency across schematics and installation documentation
- support production and assembly teams, performing on-site checks to verify correct wiring installation and troubleshoot issue
- coordinate with design, manufacturing, and quality teams to ensure feasibility, compliance, and continuous improvement of wiring standards

**Be our forward thinker**

## YOU...

- fulfill the general V.I.E program requirements (EU-graduate, aged between 18 and 28 years)
- have completed an electrical or aerospace engineering degree or comparable studies
- have experience with electrical design tools such as See Electrical, EPLAN Electric P8, AutoCAD Electrical, or similar CAD tools
- have solid knowledge of electrical wiring and harness design and can read and interpret technical drawings and wiring schematics
- understand manufacturing and installation constraints and are familiar with configuration management and design change processes

We value diversity and therefore welcome all applications - regardless of gender, nationality, ethnic and social origin, religion/belief, disability, age and sexual orientation and identity.

Severely disabled persons will be given preferential consideration if they are equally qualified.

Apply now using our online application form.

## A home where people learn and thrive

- **Talent Management** – we develop your career
- **Language skills** – improve your language skills in your daily work or in online language courses
- **Work Life Balance** – flexible working hours and mobile working possible
- **A to Z** – Private International Health Care
- **Your future** – possibility of permanent employment with ALTEN worldwide

...in addition we offer you corporate benefits and team events.

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## Your contact person

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