

Elia Grid International GmbH - Energy Consultancy Company



Elia Grid International (EGI) is a global engineering consultancy company specialising in complex power system challenges.

Internship or working student in electrical engineering - high-voltage systems

(Internship or Working student contract)

City: Berlin; Starting date (earliest): At the earliest possible; Remuneration: starting 2400€; Reference number: 191858; Closing date: 16/03/25

Working field

Owner's Engineering - The OE Team is responsible for the preparation, planning and implementation of high voltage customer projects.

Your tasks may include:

- Extend/develop the technical and project management database of the OE Team
- Assist on the development and design of basic concept engineering drawings using MS Visio or Autocad
- Provide support on the preparation of proposals, acquisition of projects
- Assist on the reviewing of high voltage (HV) equipment documentations and wiring manuals
- Doing research for the development of new customer technical solutions
- Provide support with the documentation management
- Possibly act as project assistant in one of our projects

Requirements

A recent bachelor/master or diploma graduate electrical engineer or near-to-graduation electrical engineering student, ideally with a specialization in electric power systems.

- Understanding of high voltage electric power technology and ideally HV substation primary and secondary technology
- Experience with MS-Office and MS-Visio, Knowledge of Autocad or Engineering base(Aucotec) would be a plus
- A motivated quick learner with high analytical ability and reliability, good organisational and communication skills
- Fluent in German and English language (at least C1 level for both)

What we offer

- Interesting, challenging tasks in a friendly and international environment
- Opportunity to get hands on project experience on the planning and implementation of High Voltage AC Substations, HVDC Converter Stations and Static Synchronous Compensators (STATCOM)
- Experience to learn the consultancy and the TSO business
- Opportunity to take over responsibility and to show your strength quickly
- A mentor who will guide you and give you regular feedback

Application

<https://eliagridinternational.bamboohr.com/careers/82>

More information at <https://stellenticket.de/191858/HTWB/>
Offer visible until 29/03/25

