

Electrical Design Engineer

Apply Now

Company: Matchtech

Location: Staffordshire

Category: architecture-and-engineering

Job summary

Want to join a company a trusted and reputable company with a broad portfolio of capabilities across the Maritime domain?

Key skills required for this role

electronics/electrical/design/design engineer/electrical design engineer

Important

electronics/electrical/design/design engineer/electrical design engineer

Job description

Want to join a company a trusted and reputable company with a broad portfolio of capabilities across the Maritime domain?

Overview

Important: All applicants must be able to obtain Security Clearance *minimum 5 years UK residency*

Working: The role is office/hybrid based with occasional travel to other company/customer's sites in the UK or abroad.

All the pros of a small business with the security of a multinational *Glassdoor review

The engineering staff are great, very professional, knowledgeable and friendly. Very good team atmosphere, with people always willing to help *Glassdoor review

Named as Gold Award winner in MoD Defence Employer Recognition Scheme for 2021

Are you passionate about creating electrical designs that drive the manufacturing of diverse and unique equipment? Do you thrive in a collaborative environment where your expertise

is valued, and your ideas are heard? If so, we have the perfect opportunity for you!

We are seeking several talented Electrical Design Engineers to support our Project Teams in producing bespoke designs. As integral parts of our organisation, you will be at the forefront of developing electrical systems that power a wide array of exciting projects.

Responsibilities:

Design and develop advanced electrical schematics.

Analyse and optimise electrical systems to ensure performance and efficiency.

Generate detailed requirements for electrical systems, laying the foundation for exceptional designs.

Capture and document electrical schematics and designs with precision and accuracy.

Select the most suitable cables and protective devices, ensuring the highest level of safety and reliability.

Provide expert advice and review on electrical component selection, contributing to the success of every project.

Collaborate seamlessly with our engineering and project teams, working together to achieve outstanding results.

Embrace a variety of engineering tasks that support projects and programs, showcasing your adaptability and versatility.

Participate in internal and external meetings, contributing your insights to shape the future of our business.

Maintain thorough and organised documentation, following our local operating procedures.

Experience needed:

A minimum of HNC in Electrical/Electronic Engineering, demonstrating your strong education background.

A team player mentality, thriving in a collaborative and supportive work environment.

Previous involvement in specifying electrical components, highlighting your eye for detail

and critical thinking.

Sound knowledge of Electrical standards, ensuring compliance with industry best practices.

Proficiency in MS Office allowing you to excel in various tasks.

A rapid learner with a flexible and adaptable engineering approach, ready to tackle diverse challenges related to electrical design.

Familiarity with electrical schematic capture and drawing review, displaying your comprehensive understanding of the design process.

Desirable:

Experience in the Defence / Aerospace or safety regulated environment would be advantageous

Experience in the Naval / Maritime domain would be advantageous.

Knowledge of electronics, enhancing your ability to innovate and explore new possibilities.

Experience in designing Electrical systems, demonstrating your expertise in complex and high-stakes projects.

Proven experience using Zuken E3, showcasing your expertise with recognised design tools.

For full information, please get in touch:

Share

manages this role

Matchtech is a STEM Recruitment Specialist, with over 35 years' experience

[Apply Now](#)

Cross References and Citations:

1. [Electrical Design Engineer Mexicojobs](#) [Jobs Staffordshire Mexicojobs](#) ↗

2. [Electrical Design Engineer Finddriverjobs](#) [Jobs Staffordshire Finddriverjobs](#) ↗

3. **Electrical Design Engineer Berlinjobsearch Jobs Staffordshire Berlinjobsearch ↗**
4. **Electrical Design Engineer TeachingeducationJobs Staffordshire Teachingeducation ↗**
5. **Electrical Design Engineer MedicaljobsnearmeJobs Staffordshire Medicaljobsnearme ↗**
6. **Electrical Design Engineer Searchukjobs Jobs Staffordshire Searchukjobs ↗**
7. **Electrical Design Engineer Blockchainjobs Jobs Staffordshire Blockchainjobs ↗**
8. **Electrical Design Engineer Veteranjobs Jobs Staffordshire Veteranjobs ↗**
9. **Electrical Design Engineer Healthcarejobsnearme Jobs Staffordshire Healthcarejobsnearme ↗**
10. **Electrical Design EngineerPilotjobsnearme Jobs Staffordshire Pilotjobsnearme ↗**
11. **Electrical Design EngineerSwedenjobs Jobs Staffordshire Swedenjobs ↗**
12. **Electrical Design EngineerBankingjobsnearme Jobs Staffordshire Bankingjobsnearme ↗**
13. **Electrical Design EngineerMathematicsjobsJobs Staffordshire Mathematicsjobs↗**
14. **Electrical Design EngineerGermanyjobs Jobs Staffordshire Germanyjobs ↗**
15. **Electrical Design EngineerStatisticsjobs Jobs Staffordshire Statisticsjobs ↗**
16. **Electrical Design EngineerDublinjobsJobs Staffordshire Dublinjobs↗**
17. **Electrical Design EngineerFilmjobsJobs Staffordshire Filmjobs↗**
18. **Electrical Design EngineerTurkeyjobs Jobs Staffordshire Turkeyjobs ↗**
19. **Electrical design engineer Jobs Staffordshire ↗**
20. **AMP Version of Electrical design engineer ↗**
21. **Electrical design engineer Staffordshire Jobs ↗**
22. **Electrical design engineer Jobs Staffordshire ↗**
23. **Electrical design engineer Job Search ↗**
24. **Electrical design engineer Search ↗**
25. **Electrical design engineer Find Jobs ↗**

Source:<https://uk.expertini.com/jobs/job/electrical-design-engineer-staffordshire-matchtech-6fea96bfc4/>

