

Electrical Design Engineer

[Apply Now](#)

Company: Marcus Webb Associates Limited

Location: Stoke-on-Trent

Category: other-general

These electrical design engineer / EDS Engineer roles involve generating new vehicle electrical schematics, harness design and routing to support the development of new products.

You will be creating and implementing new and fresh ideas for vehicle harness architecture from concept to production including 2D & 3D design, development, test, validation and design release.

To be successful in these positions engineers will need to come with a broad range of electrical design skills and a good understanding of 2D schematic design, 2D/3D harness design, fuse and wire sizing, calculations, component selection and routing.

Other skills:

- * Degree level, HNC or equivalent in electrical engineering, electronics or similar
- * Perform engineering calculations for electrical load balancing and wire sizing
- * Experience working with low voltage 12/24V DC vehicle systems
- * Demonstrate ability to take ownership for your design/development of Electrical and Electronic subsystems – From concept through test, to manufacture

* Usage of industry standard Electrical 2D packages – Zuken E3 ideal but others considered - Catia, Solidworks, AutoCAD Electrical.

* Good electrical design skills within automotive, off-highway, mobile machinery, rolling stock, medical systems/devices or aerospace etc

* Good communication skills both written and verbal to offer positive contributions in design meetings, to clients and across the business groups

Our client offers a competitive salary, pension scheme and opportunities exist for personal development and career progression.

Commutable from Stoke-on-Trent, Stafford, Derby, Leek, Uttoxeter, Ashbourne, Burton-upon-Trent etc.

[Apply Now](#)

Cross References and Citations:

1. [Electrical Design Engineer Nzjobs Jobs Stoke-on-Trent Nzjobs ↗](#)
2. [Electrical Design Engineer Dairyjobs Jobs Stoke-on-Trent Dairyjobs ↗](#)
3. [Electrical Design Engineer Searcheuropeanjobs Jobs Stoke-on-Trent Searcheuropeanjobs ↗](#)
4. [Electrical Design Engineer Sapjobs Jobs Stoke-on-Trent Sapjobs ↗](#)
5. [Electrical Design Engineer Managementjobs Jobs Stoke-on-Trent Managementjobs ↗](#)
6. [Electrical Design Engineer Repairjobs Jobs Stoke-on-Trent Repairjobs ↗](#)
7. [Electrical Design Engineer Educareer Jobs Stoke-on-Trent Educareer ↗](#)
8. [Electrical Design Engineer Findpythonjobs Jobs Stoke-on-Trent Findpythonjobs ↗](#)
9. [Electrical Design Engineer Russiajobs Jobs Stoke-on-Trent Russiajobs ↗](#)
10. [Electrical Design Engineer Medicalnursejobs Jobs Stoke-on-Trent Medicalnursejobs ↗](#)

11. **Electrical Design Engineer**[Asiajobs](#)[careers](#) **Jobs Stoke-on-Trent** [Asiajobs](#)[careers](#) ↗
12. **Electrical Design Engineer**[Luxembourgjobs](#)[Jobs](#) **Stoke-on-Trent** [Luxembourgjobs](#)↗
13. **Electrical Design Engineer**[Bankingjobs](#)[nearme](#) **Jobs Stoke-on-Trent**
[Bankingjobs](#)[nearme](#) ↗
14. **Electrical Design Engineer**[Maintenancejobs](#)[Jobs](#) **Stoke-on-Trent** [Maintenancejobs](#)↗
15. **Electrical Design Engineer**[Muscatjobs](#) **Jobs Stoke-on-Trent** [Muscatjobs](#) ↗
16. **Electrical Design Engineer**[Manchesterjobsearch](#)[Jobs](#) **Stoke-on-Trent**
[Manchesterjobsearch](#)↗
17. **Electrical Design Engineer**[Datasecurityjobs](#)[Jobs](#) **Stoke-on-Trent** [Datasecurityjobs](#)↗
18. **Electrical Design Engineer**[Bahrainjobs](#) **Jobs Stoke-on-Trent** [Bahrainjobs](#) ↗
19. **Electrical design engineer** [Jobs Stoke-on-trent](#) ↗
20. **AMP Version of Electrical design engineer** ↗
21. **Electrical design engineer Stoke-on-trent** [Jobs](#) ↗
22. **Electrical design engineer** [Jobs Stoke-on-trent](#) ↗
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-stoke-on-trent-marcus-webb-associat-221500162/>

Generated on: 2024-05-02 by [Expertini.Com](#)