

Electrical Engineer

[Apply Now](#)

Company: Globalpundits

Location: Yellow Springs

Category: other-general

Must have:

Circuit board design skills (PCB), trouble shooting skills, experience in engineer change order (ECO, sometimes called ECN)

Travel Requirement (5%): Must be available to travel 20 - 30 miles to testing sites or to meet with vendors. Mileage reimbursement will be provided

Interview will be onsite

The Electrical Engineer position is responsible for the sustaining engineering, design, development, and verification of YSI sensors and measurement instruments. This role reports to the Engineering Manager, Business Continuity & Improvements (BC&I)

CORE RESPONSIBILITIES - Job Specifications and Work Performed:

Evaluate field failures, warranty claims, or issues with current product performance for improvement and/or cost reduction

Provide electrical engineering expertise to manufacturing to help solve production and product problems.

Provide electrical engineering expertise to Quality to help solve product field problems.

Provide electrical engineering expertise to Purchasing to assist in the procurement of electronic components.

Design and develop analog and digital embedded electronic circuits to meet performance, cost, assembly, test, packaging, and project schedule objectives for assigned projects.

Enter schematics into CAD system and/or support PCB design efforts by others.

Update PCB drawings and/or supervise the electrical draftsman to revise drawings.

Create, submit, and execute ECO's (Engineering Change Orders) using Oracle.

Specify and source prototype components, assist with prototype assembly, debug prototype assemblies.

Support and conduct testing activities to verify performance versus requirements of components and systems developed.

Document the concepts, design, testing, and analysis for electronic circuits developed. Familiar with all aspects of a PCB drawing package (BOM's, Gerber Files, Schematics).

[Apply Now](#)

Cross References and Citations:

1. [Electrical Engineer Devops jobs Jobs Yellow Springs Devops jobs ↗](#)
2. [Electrical Engineer Geology jobs Jobs Yellow Springs Geology jobs ↗](#)
3. [Electrical Engineer Recruitment jobs Jobs Yellow Springs Recruitment jobs ↗](#)
4. [Electrical Engineer Photographer jobs Jobs Yellow Springs Photographer jobs ↗](#)
5. [Electrical Engineer Thejobsnearme Jobs Yellow Springs Thejobsnearme ↗](#)
6. [Electrical Engineer Kuala Lumpur jobs Jobs Yellow Springs Kuala Lumpur jobs ↗](#)
7. [Electrical Engineer Employement jobs Jobs Yellow Springs Employement ↗](#)
8. [Electrical Engineer Bluecollar jobs Jobs Yellow Springs Bluecollar jobs ↗](#)
9. [Electrical Engineer Topfish jobs Jobs Yellow Springs Topfish jobs ↗](#)
10. [Electrical Engineer Madrid jobs Jobs Yellow Springs Madrid jobs ↗](#)
11. [Electrical Engineer Ireland jobs Jobs Yellow Springs Ireland jobs ↗](#)
12. [Electrical Engineer Pilot jobsnearme Jobs Yellow Springs Pilot jobsnearme ↗](#)
13. [Electrical Engineer Gulf jobscentral Jobs Yellow Springs Gulf jobscentral ↗](#)
14. [Electrical Engineer Switzerland jobs Jobs Yellow Springs Switzerland jobs ↗](#)
15. [Electrical Engineer Gynecologist jobs Jobs Yellow Springs Gynecologist jobs ↗](#)
16. [Electrical Engineer Data analytics jobs Jobs Yellow Springs Data analytics jobs ↗](#)
17. [Electrical Engineer Thejobsnearme Jobs Yellow Springs Thejobsnearme ↗](#)
18. [Electrical Engineer Crafts jobs Jobs Yellow Springs Crafts jobs ↗](#)
19. [Electrical engineer Jobs Yellow springs ↗](#)
20. [AMP Version of Electrical engineer ↗](#)
21. [Electrical engineer Yellow springs Jobs ↗](#)
22. [Electrical engineer Jobs Yellow springs ↗](#)
23. [Electrical engineer Job Search ↗](#)
24. [Electrical engineer Search ↗](#)
25. [Electrical engineer Find Jobs ↗](#)