

Optomec, Inc. (Formerly Huffman LLC) in Clover, SC
(35 miles southwest and 43 minutes from Charlotte, NC)
is seeking a **CONTROL ENGINEER**
for their manufacturing facility.

Control Engineer Job Description

Responsibilities:

- Integration and support of CNC systems utilizing Fanuc 30, Siemens 840d CNC controls, and Huffman's Open Architecture Control.
- Design, integration and support of PLC logic, including safety circuits. Coding of machine interface in ladder and sequential function blocks (IEC61131-3)
- Setup of digital servo parameters on Huffman machine tools and assist production in servo tuning, calibration, etc.
- Understand industrial electrical schematics and circuits.
- Work as part of a team to establish machine control concepts, specifications, cost and delivery.
- Problem solving skills to identify root causes.
- Capable of operating a CNC machine and performing functional checks.
- Assist with customer support.

Qualifications:

- BS in Electrical Engineering.
- Minimum of five (5) yr. experience in Electrical Engineering of control systems.
- Advanced knowledge and experience in analog and digital servo control.
- PLC experience coding in ladder logic. IEC1131 languages a plus.
- Programming in RS274 or "G codes" a plus.
- Experience with Fanuc 30, siemens 840d CNC a plus.
- Robot and automation experience a plus.
- Good communication, organization, and the ability to learn independently.
- Strong computer skills including Microsoft Office products.
- Higher level programming languages a plus

Please visit our website to learn more about our products: www.optomec.com/huffman/

Salary DOE - Excellent Benefits Package offered

Job Type: Full-time

APPLY on Indeed.com or
Submit your resume to

jhogans@optomec.com and florich@optomec.com

EOE/M/F/D/V