

## ***Job Description – Engineer/Programmer***

**Job Title:** Entry-Level Engineer/Programmer

**Reports to:** Engineering/Programming Department Manager

### **POSITION SUMMARY:**

Browns Hill is looking for an entry-level electrical engineer to fill a full-time position at its Littleton, Colorado office. The ideal candidate will provide electrical and controls design, program PLC and HMI software, work to make sure assignments are completed within budget and on schedule, and communicate effectively with team members on project status and needs.

### **KEY DUTIES & RESPONSIBILITIES:**

1. Perform electrical design for electrical power distribution within water and/or waste water plant facilities.
2. Complete all control system design projects accurately and in a timely manner.
3. Complete all programming projects (control logic, HMI screens, etc) accurately and on schedule.
4. Assist with on-site start-up and troubleshoot, as needed.
5. Proactively coordinate with project managers, programmers, field technicians, and clients.
6. Assist the Department Manager in the development of company standards for drawings, wiring diagrams, installation details, and specifications.
7. Support other departments by providing design work and programming as needed.

### **DESIRED QUALIFICATIONS:**

1. Degree in Engineering, preferably Electrical Engineering.
2. BSEE degree from an ABET accredited university in engineering highly preferred.
3. Excellent interpersonal and communication skills.
4. Strong technical and analytical proficiency with the ability to multi-task effectively and thrive in a team environment.
5. FE certification desirable.

This company is also looking for engineering interns; intern duties are very similar to those outlined here. If interested in either a full-time position or a summer internship, contact Matt Ballard at [mballard@brownshilleng.com](mailto:mballard@brownshilleng.com)