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Newport News, VA 23607  
Office: (757) 245-6321  
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Job Title: Electrical Engineer/Designer	Location: Franklin, VA
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**Position Overview:**

Highground Services, Inc. is looking for an Electrical Engineer or Electrical Designer to join our team. This position will be located in our Franklin, VA office. We are a well established multi-discipline consulting engineering and construction firm looking to grow our capabilities. We are seeking an Electrical Engineer or Designer to join our team supporting design efforts for various facility/plant projects and upgrades. This position may be filled with an entry level or experienced candidate. The successful candidate will be afforded the opportunity to train as a part of our team of experienced professionals. Primary responsibilities will be defining project scopes, developing drawing and specification packages, reviewing design drawings and specifications, coordinating review meetings, and functioning as the design liaison during project construction, startup, and commissioning. Typical design projects are power distribution related including unit substation replacements, low and medium voltage cable replacements, low and medium voltage switchgear retrofit and replacements, medium voltage distribution system design, and general interior electrical design including 480V and below building power distribution and lighting. Teamwork and coordination are essential to this position's success. The candidate will be well organized, work well with others, possess a good work ethic, and present themselves in a professional manner. Below is a description of the open position.

**Electrical Engineer/Designer**

***Desired Qualifications:***

- 5 + years experience with electrical power distribution systems design (Entry level will also be considered)
- Familiarity with large-scale facilities, manufacturing plants, utility distribution systems, etc.
- Experience in performing fault analysis calculations, system protection/coordination studies, and arc flash analysis
- Experience managing design projects, tracking progress, coordinating with other engineering firms and customers
- Ability to communicate effectively with others, written and verbal
- Ability to manage multiple projects and efforts simultaneously
- Must be a US Citizen
- Must be able to pass background investigation
- Cad experience strongly desired
- Demonstrates sound work ethics
- Supports and encourages greater employee teamwork
- Knows, understands, and follows OSHA and Safety Regulations
- Computer skills including Microsoft Office, Autocad, SKM
- Previous experience working with power system modeling software and SCADA systems
- Strong team skills
- Strong oral and written communication skills
- Strong organizational skills and attention to detail and accuracy
- Demonstrated problem solving skills
- Ability to communicate with technical and non-technical individuals
- Ability to relate to customers and represent the company in a positive manner

***Benefits:***

- Medical, Dental, and Vision Insurance
- Paid Vacation and Holidays
- Paid life insurance
- Short Term and Long Term Disability Insurance
- 401K with company contribution
- Compensation based on qualifications and experience



**To Apply:**

To be considered for this position, please send resumes to [info@highgroundservices.com](mailto:info@highgroundservices.com).

- Please include in the Email Subject: Electrical Engineer/Designer
- Please include in the Email Body: Name, Email, Phone, and Date of Availability

Highground Services, Inc. is proud to be an Affirmative Action/Equal Opportunity Employer. We provide equal employment opportunity for all persons, in all facets of employment. Highground Services maintains a drug-free workplace and performs pre-employment substance abuse testing. We encourage minorities, women, protected veterans, and disabled individuals to apply for any open position for which they feel they are qualified.