

HIGH VOLTAGE TURN YOU ON?

Graduate Electrical Engineer - Memphis, TN Full-Time - Competitive Salary Based on Experience

Are you a critical thinker with clear communication skills? Does applying your practical experience and engineering skills to real world problems appeal to you? Have you, or are you about to, graduate with your BSEE? If so, we may have the perfect opportunity for you in our Electrical Engineering Department!

We are searching for a Graduate Electrical Engineer to join our Electrical Design Team in our Memphis, Tennessee office. We provide a dynamic work environment with the opportunity and responsibility to impact hundreds of thousands of people every day through comprehensive planning, design, testing, and construction contract administration services to rural electric cooperatives, municipal electric power systems, and large industries who have their own high voltage facilities.

Headquartered in Memphis Tennessee, we are a leading multi-disciplined firm that includes engineers, architects, planners, landscape architects, environmental scientists, surveyors, engineering technicians, CADD technicians, and construction observers. We have a solid reputation providing services to a diverse list of public and private clients, with branch offices in Chattanooga, Knoxville and Nashville, TN, Houston, TX, Indianapolis, IN, Jonesboro, AR, and Chipley, FL.

Fisher Arnold is an Equal Opportunity Employer and we require all our new team members to work in a drug free environment and submit to an initial screening.

Benefits: We offer a competitive benefits package including:

- 401(k) with Company Match
- Health, Dental & Vision Insurance
- 160 Hours Annual Paid Time Off
- 9 Annual Paid Holidays
- Flexible Work Week (Half-Days Fridays)
- Employee Assistance Programs
- Flexible Spending Account
- Life insurance

Essential Duties and Responsibilities:

- The successful candidate will be trained by experienced engineers to design high voltage substations, utilizing advanced control and protection schemes for cities, municipalities, and rural electric cooperatives.
- Duties will include learning our professional processes, workflow, and best practices to support the following:
 - High Voltage and Medium Voltage Substation Design and Construction Management
 - Substation Control House Design
 - Substation Control Schemes
 - Protective Relay Programming and Testing
 - Relay Protection Schemes
 - SCADA Implementation
 - Project Cost and Schedule Management
 - Professionalism with Clients

Qualification and Experience Requirements:

- Bachelor's Degree in Electrical Engineering (or graduation scheduled for Spring 2023)
- Experience in power distribution with municipal and cooperative facilities preferred
- Basic engineering knowledge of MV and HV Power Systems, knowledge of short-circuit analysis and coordination
- Willingness to pursue the Professional Engineer certification (company-paid exams and registrations)

Skills and Competencies:

- Preferred experience in AutoCAD, ARCGIS, PLSCADD, Milsoft, Microsoft Office Suite (emphasis on Word, Project and Excel)

HOW TO APPLY:

Send your cover letter and resume in PDF format to careers@fisherarnold.com with "Graduate Electrical Engineer Memphis" as the Subject Line. All correspondence regarding your application should be transmitted via email; no phone calls please. We look forward to hearing from you!



FISHER ARNOLD

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