

At Dawood Engineering, Inc., we provide multi-disciplined consulting services for a wide range of industries encompassing Transportation, Energy & Land Planning/Site Development.

Our engineers and professionals provide Highway Design and Traffic Engineering, Bridge and Structural Engineering, Civil Design, Surveying and Mapping, Pipeline and Associated Facility Design, Geotechnical/Geophysical, Environmental Studies and Water/Wastewater design.

Dawood is seeking an enthusiastic and motivated **Traffic Designer** for either our Harrisburg, PA or King of Prussia, PA offices.

The successful applicant should be on a career path to obtain Professional Engineer licensure and Professional Traffic Operations Engineer certification.

Essential Duties

- Preparation of traffic signal construction plans, traffic control plans, detour plans, signing and pavement marking plans, transportation impact study report preparation, highway occupancy permit preparation and reviews
- ADA ramp design and reviews
- Traffic data collection

Required Skills and Experience

- Bachelors' degree in Civil Engineering or related field
- 2-4 years of experience in highway design and plan preparation
- Proficiency with MS Office Software suite
- Proficiency with MicroStation and InRoads
- Working knowledge of SignCAD and Americans with Disabilities Act (ADA) design requirements
- Must have strong familiarity with **PennDOT/PA Turnpike/Federal standards** and procedures
- Candidate must exhibit a positive attitude, have excellent communication skills and work well with others in a team environment

Required Certifications

- Engineer-In-Training (EIT)

This is a full-time position with a comprehensive benefit package and competitive wages. Must successfully pass pre-employment drug screen and background check.

Dawood Engineering, Inc. is an equal opportunity employer.

This position does not offer sponsorship.

Please apply on our website www.dawood.cc/careers, via Indeed or send us your resume to hr@dawood.cc