TRANSPORTATION ENGINEERING INTERN

Posting ID: IN174054D3
Company: Slater Hanifan Group
Position Type: Part-Time

Company Website: http://www.shg-inc.com
Work Location: Las Vegas
Salary: DOE

College Major(s): Civil Engineering (CEE), Construction Management (CEM)
College Level(s): Undergraduate-Junior, Undergraduate-Senior, Graduate Student

OVERVIEW

FOUNDED IN 2003, SLATER HANIFAN GROUP (SHG) IS AN EMPLOYEE-OWNED MULTI-DISCIPLINED FIRM THAT PROVIDES CIVIL ENGINEERING SERVICES TO BOTH PRIVATE AND PUBLIC SECTOR CLIENTS. WE TAKE PRIDE IN OFFERING SOUND, INNOVATIVE ENGINEERING EXPERTISE TO HELP CLIENTS SOLVE THEIR MOST CHALLENGING PROJECTS.

Roles and Responsibilities
Looking for a Transportation Engineering Intern to assist in the preparation of transportation planning documents. This is a part-time position that typically works no more than 29 hours per week.

GENERAL CHARACTERISTICS:
• Assist project manager in the preparation of transportation planning documents.

ESSENTIAL DUTIES AND RESPONSIBILITIES:
Candidate will be assisting on the following:
• Transportation planning/engineering calculations
• Preparation of transportation planning/engineering reports
• Preparation of exhibits
• Project coordination for internal and external clients
• Attend project meetings with internal and external clients

Education and Qualifications
KNOWLEDGE, SKILLS AND ABILITIES:
• Strong verbal and written communication skills
• Must be able to prioritize tasks and work under direct supervision
• Ability to process work with efficiency and accuracy
• Must be able to perform multiple tasks simultaneously

REQUIRED EDUCATION/EXPERIENCE:
• This intern position is only open to Junior or above level students currently enrolled in a Civil Engineering program with a local accredited university.
• Completion of CEE 362 – Transportation Engineering required

Preferred Skills
• Familiar with the Manual on Uniform Traffic Control Devices (MUTCD) and ITE Trip Generation Manual is preferred
• Proficient in Microsoft Windows OS and Microsoft Office Suite
• Familiar with AutoCAD/C3D, Highway Capacity Software (HCS) and Synchro/SimTraffic software preferred
• Completion of CEE 463 – Traffic Engineering preferred
• Completion of CEE 467 – Computer Applications in Transportation Engineering preferred

How to Apply
All candidates can forward their resume to HR@shg-inc.com or through our company website http://www.shg-inc.com/careers/.