ENGINEERING POSITION

Reference: Full time Civil Engineer (E.I.) position at Isaacson & Arfman, P.A., Albuquerque, NM

Background: Isaacson & Arfman, PA (I&A) is a local civil consulting engineering firm that was founded in 1980 by Tom Isaacson, (Ret.) PE & LS (UNM ’57) and Fred Arfman, PE (UNM ’74). After Tom’s retirement, Åsa Nilsson-Weber, PE (UNM ’01) assumed an ownership position after having worked for the firm for 19 years.

I&A provides professional design services to a variety of clients including local and national home builders, regional development companies, local governments, Tribes and Pueblos, architectural firms and individuals requiring site design services. The services include primarily drainage studies, grading & drainage plans, roadway and utility plans, subdivision layouts and platting coordination.

Position: Civil Engineering Intern having graduated or will soon graduate with a Bachelor of Science degree in Civil Engineering. The candidate for this position shall possess the skills and perform the tasks as outlined below.

- Be proficient in AutoCAD and MS Office including Excel and Word and be willing to learn other software, such as Civil3D, Hydraflow Storm Sewer, HEC HMS (TR55) and MS Project.
- Become integrated with the other professional and office staff in a team environment.
- Under professional monitoring and supervision, prepare simple grading, utility and paving plans, including design, calculations, drafting and quantity calculations to prepare an opinion of probable cost of the project.
- Assist senior engineers with more complex designs, plans and calculations and with construction administration services, including construction observation.
- Establish good rapport with clients by responding to requests and communicating information in a timely manner.
- Remain updated on current professional practices and maintain awareness of new products and procedures in the industry by monitoring trade publications and actively participating in professional associations.

Benefits: I&A offers a very competitive salary compensation package as well as a company funded (100%) Profit Sharing Plan, medical coverage and financial support and time off to pursue professional development advancement.

Contacts: Call or email either Fred or Åsa to set up an appointment for an interview.  
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