Assistant Engineer/ CAD Designer

FlowWest is a startup consulting firm focused on developing new kinds of solutions for challenging environmental and water resource problems. Our diverse team includes engineers, aquatic ecosystem experts, programmers, and data scientists, and we have offices in Oakland and Sacramento. We are passionate about water and ecosystems and seek a similar-minded individual help us move our business forward. We pride ourselves on being a place where everyone on our team can be their authentic self and bring their own unique abilities to strengthen our team's ability to solve our client's challenges.

We are looking for a full-time Assistant Engineer/ CAD designer with a background in an environmental field. This position is ideal for a recent grad and/or EIT. Our ideal candidate is detail-oriented, confident, and social. We are a small but growing tight-knit group and are looking for someone who can help us grow by bringing strong academic training in engineering fundamentals along with a willingness to learn new things and take on new challenges. We offer significant career growth opportunities as our company is expanding.

This role will include, but not be limited to, collaborating with our team on:

- Heavy focus on development of plansets and specifications for ecosystem construction projects in Civil3D
- Engineering analyses

Required attributes include:

- Strong organizational skills
- Ability to work independently and as part of a diverse team
- Bachelors in Engineering, or 6 years experience in an environmental field
- Experience with AutoCAD Civil 3D (work examples are a plus)
- Experience assisting in the development of construction documents
- Willingness to learn
- An upbeat, positive, and social attitude

Desired capabilities include:

- Experience with HEC-RAS or similar hydraulic modeling software
- Passion for ecosystems and the environment.

We're looking to fill this position immediately; candidates should already reside in the Bay Area or Sacramento area. In order to be considered, all applicants should submit a short cover letter stating why you wish to work with FlowWest.

FlowWest offers competitive benefits programs, and is an Equal Opportunity/Affirmative Action Employer. Salary will be commensurate with experience.

Come work with us in our casual, collaborative, and cutting-edge work environment solving problems for our clients while making the world a better place. Our bike-friendly office is in Downtown Oakland by BART and other public transit.

See more about us at FlowWest.com