STAFF ENGINEER OPPORTUNITY

Peterson Brustad Inc. (PBI) provides engineering consulting services to the water industry. Founded in 2005, we specialize in developing innovative and cost-effective solutions for our clients’ most challenging water resources, drinking water, wastewater and recycled water projects. Our office is located in Folsom, CA next one of Folsom’s numerous paved recreational trails along Lake Natoma. Folsom also tops the list of California cities as the best place to raise a family. PBI is a small specialized firm (15-20 employees) with a strong family culture that encourages camaraderie among our employees. The success of our company is a result of the quality staff that we have assembled over the years.

SOLVE PROBLEMS  •  CREATE VALUE  •  PROVIDE OPPORTUNITIES

Peterson Brustad, Inc. (PBI) has a need for an entry-level water resources staff engineer. As a member of our team, the successful candidate will perform a variety of Civil and Water Resource planning and design tasks for projects including the following:

- Use AutoCAD to design projects of varying disciplines (levee design, pipelines, etc.)
- Use HEC products to model different riverine flooding scenarios
- Prepare figures, maps, and other graphics using AutoCAD and GIS software
- Prepare technical reports and memoranda
- Communicate well with other staff engineers, project managers, and principal engineers
- Support Project Engineers and Project Managers with various tasks

Additional capabilities and previous experience desired but not required include:

- Water supply design (pipelines, pump stations, storage tanks, etc.) & levee design
- Hydrologic/Hydraulic modeling (HEC-RAS, HEC-HMS, HEC-FDA, InfoWater, etc.)
- Regional flood management planning
- Floodplain mapping and interior drainage analyses

Requirements Include:

- B.S. degree in Civil Engineering with an emphasis in Water Resources Engineering
- EIT Registration
- 0-3 years of experience in the water resources field
- H&H modeling, GIS, AutoCAD, and Civil3D experience is a plus

Your role on projects and salary will be based on your abilities and qualifications.

We are an Equal Opportunity Employer.

PBI offers a competitive salary and the following benefits to all full-time employees:

- Health Insurance & Dental Insurance
- 401k Retirement Plan
- Paid Time off & Paid Holidays
- Flexible Schedules
- Company-paid Dues for Professional Organization Membership
- Company-paid Fees for Professional Licensing
- Company-paid Professional Development

If you would like to apply for this position, please send your cover letter and resume to recruitment@pbieng.com.