The San Diego Association of Governments invites applications for the position of:

web development intern

If you are a student or recent graduate, a paid internship at SANDAG may be a great way to launch your career! The agency is always working on interesting and challenging projects and our managers are dedicated to sharing these experiences and mentoring the next generation of professionals in the industry.

The experience is substantive. If selected for an internship, you would be fully integrated into your team and given project responsibilities that are both learning opportunities and a chance for you to contribute to the overall success of the agency. You will enhance your technical knowledge in your chosen field and refine your abilities to collaborate, contribute to high-performing teams, and communicate – skills that are the essence of a successful professional!

Apply immediately; this position is open until filled
Expected start date: April/May 2014
Overview of our Regional Information Services Section

Through web and Intranet sites, web-based applications, and the development of complex databases, the Regional Information Services team deploys tools and resources that allow public access to regional data sources as well as enhance internal business processes. As a member of this team, the intern will gain exposure to the industry-leading work SANDAG is doing in these areas.

Intern Responsibilities
With the guidance and mentoring of senior staff, this position will provide a “hands-on” learning experience in the website and application development profession. Examples of intern responsibilities include:

- Contribute as a team member to various assignments and projects; participate in meetings and liaise with customers and project partners; gather user requirements.
- Assist with the development and modification of SharePoint Intranet sites used for various business functions.
- Assist with website modifications and enhancements and provide technical support.
- Assist with the development and enhancement of web-based database applications.
- Assist with developing and maintaining web-based mapping applications.
- Assist with developing SQL queries, stored procedures, and other database related tasks.

Qualifications
SANDAG employees are known for their commitment to excellence and passion for the work they do. We look for the same qualities in interns. To be most successful in this position, our ideal candidate would have the following education, experience, and attributes:

- An educational background that includes coursework in programming and database development.
- Experience programming in HTML, CSS, JavaScript, and ASP.NET.
- Ability to creatively apply technology to solve data sharing and business process problems.
- Ability to independently complete complex assignments that involve analyzing user requirements, designing, and implementing a solution.
- Experience using and configuring SharePoint; experience programming SharePoint Web Parts is desirable.
- Experience with ESRI’s ArcGIS software is desirable.
- Strong interpersonal, written, and oral communication skills.
- Excellent organizational skills, attention to detail, and ability to multitask and work on several projects simultaneously.
- Demonstrated flexibility and willingness to perform a variety of tasks typical of an entry-level web developer position.

Hours, Pay, and Perks
Interns are paid $13.50 per hour and receive pro-rated holiday pay and a regional transit pass. This internship is offered as a six-month to one-year position, working approximately 20 to 25 hours per week. The work is primarily performed during SANDAG’s normal business hours and, from time to time, may involve evenings and weekends; a specific schedule will be worked out between the intern and manager.

How to Apply
We encourage all interested candidates to apply for this internship by sending us a completed Employment Application form. A cover letter describing how this internship would contribute to your career goals in software engineering along with 2-to-3 pages of sample code from a recent project is highly desirable.

The application form can be downloaded from the Careers section of the SANDAG website. Once completed, your application and coding sample can be e-mailed to hr@sandag.org or sent to SANDAG, Attn: Human Resources, 401 B Street, Suite 800, San Diego, CA 92101.

Apply immediately. We are accepting applications on an ongoing basis until the position is filled. The internship is expected to start in April/May 2014.

Any questions regarding this internship or application procedures can be referred to Cristen Powell, Human Resources Analyst, at cristen.powell@sandag.org or (619) 595-5379.

Applicants requiring an accommodation due to a disability should state their needs in writing when submitting an application.

About SANDAG
SANDAG is one of the most recognized regional agencies in the nation with responsibilities that cover a broad range of complex, interrelated program areas connected by a Quality of Life theme. We are best known for our efforts related to transportation and this role continues to expand as we push beyond traditional boundaries to deliver a state-of-the-art transportation system for the region. In recent years SANDAG’s leadership in areas such as comprehensive land use and environmental planning, public safety, and modeling and data systems, also have earned us much acclaim. With an employee group about 300 strong, we work for our Board of Directors - mayors, city councilmembers, county supervisors, and other leaders representing the jurisdictions within the San Diego region and neighboring areas. They play the important role of making policy decisions that shape the future of the region. Our collaboration with stakeholders, partners, and the community, the precision of our data, the completeness of our reports and studies, and our sound recommendations are essential components of the regional decision-making process.