

Creative Web Programmer

DHI-NTU Water & Environment Research Centre and Education Hub is currently seeking to appoint a Creative Web Programmer to develop and maintain the Centre website. The DHI-NTU Centre seeks to provide you with a transparent career path linked to continued development of your professional competencies.

The team focuses research and training activities on Industrial Water Management, Urban Water Management, Solid Waste Management, Environmental Risk Assessment and Decision Support Systems. The Web Programmer must develop and maintain e-learning systems and able to perform hydraulic calculations and maintain the Centre website. The team's capabilities cover both software development and consulting within all aspects of water.

Responsibilities of Creative Web Programmer:

- Work on projects including web-based applications, website enhancements, database-backed websites and automation of web administration processes
- Work within a team environment to address the programming needs
- Participate in processes concerning the architecture of new applications
- Responsible for working on multiple projects simultaneously as directed by management
- Review, analyze and modify programming-related systems including documenting, designing, developing, testing, monitoring, and maintaining programs and websites as specified by management
- Participate in review and company meetings concerning web projects and programs

Requirements of Creative Web Programmer:

- Practical experience exceeding 3 years
- At least a Bachelor degree in a computer-related field (Computer Science/Programming)
- Knowledge of several programming languages - C#, VB under ASP .NET framework, Java, Javascript, PHP, Perl, Python, etc
- Knowledge of a variety of database systems including MySQL, MS-SQL Server, Microsoft Access and XML
- Knowledge of Microsoft IIS web servers and/or Apache web servers
- Extensive experience in developing databases
- Advanced knowledge of Microsoft Office applications
- Experience with web-based software applications
- Above average written and verbal communication skills in English
- Web development related certifications highly desirable
- Knowledge and interest in water related sciences highly desirable
- Strong time management and organizational skills with the ability to multi-task
- Able to work independently as well as in a team to complete projects on time
- Desire to stay up-to-date on current and emerging technologies
- Provide solutions and exceed expectations of DHI's clients and management
- Responsible for meeting set goals and deadlines as determined by management
- Willing to work after office hours whenever required

Pay:

Attractive remuneration package based on experience and educational qualifications

If interested, please send your detailed resumé to hr@dhi.com.sg, indicating the position in the subject by 1 April 2009.