



The WorldFish Center, located on the island of Penang, Malaysia, is a world-class scientific research organization. Our mission is to reduce poverty and hunger by improving fisheries and aquaculture. We have offices in eleven countries and engage in collaborative research with our partners in more than 50 countries. The Center is a nonprofit organization and a member of the Consultative Group on International Agricultural Research (CGIAR).

Unique opportunities have arisen for gifted individuals to contribute to the mission of the Center and make a personal impact on the lives of millions of less fortunate people in developing countries around the world. You could be one of the highly competent and motivated individual to fill the following position:

SYSTEMS DEVELOPER

Responsibilities:

- Work with the Office of Science Coordination to develop tools and solutions to enhance project management and other administrative tasks;
- Taking a lead role in handling end to end software development project such as requirements gathering, system analysis, development, implementation, documentation and training end users;
- Working independently in seeking requirements and feedback, constantly updating end users with development progress and tracking, following up on any pending issues;
- Analyzing, designing and developing web based and stand alone applications according to business needs and user requirements;
- Acting as a system integrator for different software and servers deployed in WorldFish;
- Supporting, upgrading and improving current software applications in place;
- Ensuring consistency and availability of the databases as well as providing consolidation and integration of various data sources within WorldFish;
- Ensuring appropriate data security and access control for applications and databases by performing audits and implement steps to strengthen the security of databases and applications;

- Developing and updating documentation and user manuals for any custom software created;
- Providing in-house training and develop supporting training materials for software deployments;
- Providing advice, reviews and recommendations for software needs in WorldFish; and
- Acting as a contact point for outsourced and off-the-shelf software acquisition.

Requirements:

- Degree in IT or related subjects with at least 3 years of experience in enterprise software development with emphasis on databases and work flow;
- Completed at least 3 medium sized projects that are cross departmental and have the ability to write extensive technical documentation and user manuals;
- Ability to meet and honor agreed development deadlines with high degree of accuracy;
- Proficient in object oriented programming concepts;
- Understands and uses agile programming methodologies
- Exposure in ERP environment such as SAP and HR systems;
- Possess strong analytical and technical skills, good coordination skills, user relationship management skills;
- Team player and customer oriented; and
- Excellent written and verbal English proficiency.

The WorldFish Center offers a competitive remuneration package, a non-discriminatory policy and provides an innovative work environment. Interested applicants are invited to submit a detailed resume that includes a cover letter, names and contacts (telephone, fax, and e-mail address) of three (3) professional referees who are familiar with the candidate's qualifications and work experience via email to worldfish-hr@cgiar.org, no later than **10 July 2007**. This position will be based at the WorldFish's headquarters in Penang. Only short-listed candidates will be notified.