The Organization

The Alliance of Bioversity International and the International Center for Tropical Agriculture (CIAT) delivers research-based solutions that harness agricultural biodiversity and sustainably transform food systems to improve people’s lives. Alliance solutions address the global crises of malnutrition, climate change, biodiversity loss, and environmental degradation.

With novel partnerships, the Alliance generates evidence and mainstreams innovations to transform food systems and landscapes so that they sustain the planet, drive prosperity, and nourish people.

The Alliance is part of CGIAR, a global research partnership for a food-secure future.

About the position

We are searching for a highly skilled and innovative Full Stack Developer to join our team. Someone who can develop great web experiences, while also working on the server-side and feel comfortable around both front-end and back-end coding languages. As part of a team of developers, we look for a strong team player eager to collaborate with cross-functional team members on all aspects of process and development. If you consider yourself a professional with great adaptability to change, innovative mindset, purposeful, self-motivated and great communications skills, with the capacity of constantly deliver high-quality solutions to users and be a key player within the team, we are more than welcome to receive your application.

This position will be based at the Americas hub of the Alliance located in Palmira, Colombia. However, due to the pandemic, the selected candidate will work initially remotely.

Key Responsibilities

Carry out the design, development, adjustment, and maintenance of new management information platforms to be use by the CGIAR Research community; including bug fixes and performance enhancements.

- Generate technical documentation and data reports.
- Identify and implement software engineering process improvements.
- Provide technical support to different groups of users in English and Spanish.

Qualifications and requirements:

- Professional/Bachelor’s degree with at least 2 years’ experience working with programming languages web-oriented.
  - Demonstrated advanced knowledge and skills in any back-end technologies
  - Demonstrated knowledge of front-end web technologies: HTML5, CSS, modern frameworks (Angular, React, Vue, etc.)
  - Managing relational databases using MySQL; indexes and constraints, transactions, and object-relational mapping;
- Excellent English language skills; reading, writing and speaking.
Skills and competencies:

- Results orientation
- Excellent team-oriented and collaborative skills
- Being adaptable to constant change
- Creativity towards problem-solving and proposing solutions
- Contribute to innovative approaches and methods towards projects and the work environment
- Great time management
- Maintain flexible to changing or rushed deadlines
- Customer orientation
- Proactive person.

Desirable competencies, skills, and experience:

- Experience and advanced knowledge in using the following technologies:
  - Git (Github), JAVA, Struts2 and Hibernate
  - Experience working with Business Intelligence platform.

Terms of employment

The position will be based in the Americas Hub, located in Palmira, Colombia. This is a Colombian national search and will be managed through a fixed term contract of a one (1) year period, subject to a probation period of two (2) months, and is renewable depending on performance and availability of resources.

The Alliance Bioversity-CIAT offers a multicultural, collegial research environment with competitive salary and excellent benefits. We are an equal opportunity employer, and strive for gender, diversity and inclusion in our staff, without regard to race, color, religion, gender, gender identity, sexual orientation, national origin, ethnicity, age, disability, marital status, or any other characteristic.

Applications

Applicants are invited to send a detailed curriculum vitae, including three referees knowledgeable regarding the professional qualifications and work experience. In addition, please include your GitHub profile URL, and/or other platform which can evidence interaction and contributions regarding computer programming.

All correspondence should be addressed to Tomás Solís (t.solis@cgiar.org) and Hector Tobon (h.f.tobon@cgiar.org), and should clearly indicate in the subject “Application: “Full Stack Developer”.

Closing date for applications: March 19/2021.

We invite you to learn more about us at: