

Web Application Developer: PHP/MySQL/CakePHP

Cancer

The Cancer Research Network of the FRSQ in collaboration with the Canadian Tumour Repository Network (CTRNet) has developed a collaborative and customizable open-source web application named ATiM. This application is currently installed in more than 25 bio-banks across Canada to support them in the management of their clinical and inventory data.

CTRNet and the Cancer Research Network are initiating the development of the next generation of ATiM in order to offer users and administrators greater autonomy in terms of ATiM setup and configuration, custom form development, report creation and an improved connection to other software and databases used by bio-banks

Responsibilities:

- Reporting to the ATiM Lead Software Developer, the developer will be responsible for:
- Collaborating on the design and the development of the new ATiM administration tools
 - Configuration of local installation.
 - Use of ATiM form libraries.
 - Development and management of custom forms.
 - Development of custom reports.
- Collaborating on the design and the development of APIs.
- Developing, improving and integrating new features into the existing application
- Set up automated software testing for the next generation of ATiM

Qualifications :

- Bachelor's degree or equivalent in Computer Science or comparable experience
- Experience in web application development (HTML/PHP/Javascript (Ajax))
- Experience in SQL and database design/creation
- Experience with Linux and Windows platforms
- Experience with version control systems and automated software testing.
- Experience with web development frameworks (CakePhp) an asset.
- Knowledge of application development life-cycle an asset.
- Strong written and verbal communication skills.
- Ability to work in a team oriented environment.
- Ability to communicate technical issues with both technical and non-technical staff.

- Self-motivated individual who requires minimal supervision.
- Able to work in both a French and English environment

Status:

- Full time, 35 hours/week
- Twelve months contract, renewable
- Salary and benefits according to CRCHUM's policies

To apply:

Please send your resume and cover letter to: atim.ctrnet@gmail.com

We thank all interested applicants. However, only qualified candidates will be contacted.

No agency calls please.