

Strongest Families Institute



Location: Halifax Regional Municipality Programmer/Web Developer

Job Summary

Strongest Families Institute delivers mental health programs from a distance using educational materials and telephone support. We utilize a sophisticated content management system called IRIS, Intelligent Research Intervention System, to deliver accessible, online programs to families. The IRIS programmer will work with a team to manage upgrades, perform system maintenance, and assist with the development of new features.

Duties and Responsibilities

- Designing, developing, and testing new IRIS features
- Ongoing maintenance of current IRIS instances
- Working with non-technical staff to create applications to their specification
- Preparing quotes for new projects

Skills and Qualifications:

- Bachelor of Computer Science or equivalent
- HTML, CSS, Coffeescript, and Javascript
- Python and Django
- Postgres and SQL
- Unit testing
- Bash scripting and command-line navigation on Unix-based operating systems
- Ability to work independently as well as perform effectively as a team player
- Ability to multi-task and problem solve effectively
- Effective communication skills with both technical and non-technical end users
- Superior organisational and time management skills
- Experience with Bitbucket or GitHub an asset
- Familiarity with tools such as Angular, Selenium, and Ansible an asset
- User interface/web design skills an asset
- Experience with Microsoft Azure an asset
- Experience with React and/or React Native an asset
- Experience in a programming environment (other than academic) an asset

Reports directly to IRIS Manager with oversight by the Vice President of Operations. We ask that interested parties include a sample of some code that you have completed in your application.

Strongest Families is committed to creating a diverse and inclusive work environment that invests in building a culture of appreciation and respect. We offer equal opportunity to all candidates seeking employment.

Please send a cover letter, resume, and sample code electronically to:

careers@strongestfamilies.com

Attn: Michael Cameron, IRIS Manager