## **Pathways Programmer Position Description**

Someone with a passion for programming and for writing beautiful code.

## Responsibilities

- Write clean, maintainable and efficient code
- Design robust, scalable and secure features
- Contribute in all phases of the development lifecycle
- Follow best practices (test-driven development, continuous integration, SCRUM, refactoring, code standards)
- Drive continuous adoption and integration of relevant new technologies into design

## Requirements

- BS/MS degree in Computer Science, Engineering or a related subject
- Proven working experience in developing applications with Ruby on Rails
- Proven working experience in software development
- Demonstrable knowledge of front-end technologies such as JavaScript, HTML, CSS & JQuery
- Experience developing highly interactive applications
- A firm grasp of object oriented analysis and design
- Passion for writing great, simple, clean, efficient code
- Good knowledge of relational databases
- Working knowledge of NoSQL databases