We are seeking applicants for a Post-Graduate Research Assistant position to assist the developing of integrated data management system for research projects associated with Yale OCD Research Clinic. The goal is to develop XNAT-based data management system and help members of the research team manage complex research data (including clinical, behavioral, and imaging components). This is an exciting opportunity to learn cutting-edge data management and analysis tools in the context of a dynamic clinical research program.

The position is full-time. Available immediately. The project is planned for two years. The research assistant will work with members of the research teams and assist with code development and data management work. This will include:

- Assisting with creation of data sets for projects’ analyses
- Modifying database schemas
- Designing new features for our projects' applications
- Creating data migration scripts
- Working with health information exchange standards such as CDA and FHIR
- Creating and modifying REDCap scripts to support the clinic needs
- Creating or modifying Python/Matlab/Unix scripts to support data pipelines
- Creating user-friendly modules for imaging data analyses: preprocessing, GLM, resting state and task-based connectivity

We're looking for applicants with a variety of experience. Skills that would be preferred including **data management** and experience with behavioral research. Be smart, curious, driven, computer-savvy and great at communicating.

**Contact:**
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