
Maria Rodriguez

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I. Education

Northwestern University School of Professional Studies

May 2023

Chicago, Illinois

Full Stack Coding Bootcamp

Loyola University of Chicago

May 2019

Chicago, Illinois

B.S. Psychology

- *Proficiency:* Bi-lingual (English/Spanish), Microsoft Office, Excel, SPSS, Python, Jamovi, CSS, HTML, JavaScript, Node.js, React.js, Express.js, MySQL, MongoDB, Slack, Github, IRB CITI Certification, REDCap (Research Electronic Data Capture), EPIC Systems, HelperApp, HealthPro, PMT

II. Experience

Data Research Coordinator

Mar 2023 – Present

Northwestern University Feinberg School of Medicine

Chicago, Illinois

- Utilize data from national and local study platforms to perform analytics and reports to monitor study productivity
- Generate reports that provide overall insight into conversion rates and reports as requested by the Data Manager and PI.
- Maintain, manage, and clean data to facilitate study analysis, administration, and quality assurance.
- Conduct system trainings, Quality assurance checks and manager users.

Research Assistant

Mar 2022 – Mar 2023

Northwestern University Feinberg School of Medicine

Chicago, Illinois

- Develop and manage participant intake using agile processes to better engage patients and maximize efficiency
- Point of contact for finances related to participant incentives.
- Analyze blood in the centrifuge process to extract appropriate levels of serum
- Communicate with the data team, management, lead investigator, and participants, to collaborate effectively and establish synergies
- Assist with trainings of newer staff members
- Back up in ensuring compliant electronic health records and secure delivery to the Mayo Clinic using innovative encryption methodology

Lead Behavioral Therapist

Apr 2021 – Mar 2022

Chicago ABA Therapy

Chicago, Illinois

- Reinforced evidence-based techniques for behavior modification using the Early Denver Start Model (EDSM), Discrete Trial Training (DTT) and Natural Environment Teaching (NET)
- Conducted research with a network of psychology professionals to collaborate on unique development plans (IDP) to support childhood growth/learning and provide continued analyses on progression goals and developing behaviors
- Managed ongoing relationships with client guardians (CRM) to meet specific needs/goals for their children by establishing an open communication network for tracking progress, providing transparency of techniques, and working together to build a consistent routine