

SUMMARY

5+ years of experience as a Clinical Research Coordinator managing multi-site clinical trials and NIH-funded studies, now pursuing an M.S. in Biological Data Science at Arizona State University (projected graduation Aug 2026). Strong working knowledge of Python, R, SQL, and STATA for statistical modeling, data visualization, and making inferences from big patient data sets. I am strongly interested in applying data focused jobs to improve trial efficiency, patient outcomes, and evidence-based decision-making in healthcare and biotech industries.

KEY SKILLS

- Good Clinical Practice (GCP) Compliance
- Clinical Trial Oversight & Regulatory Documentation
- Clinical Trial Management Systems (CTMS, Vestigo, Medidata, REDCap)
- Patient Recruitment & Retention
- Statistical Analysis (R, Python, STATA; NumPy, pandas, matplotlib)
- Database Management & SQL
- Data Visualization (Excel, JMP, Tableau)
- Bilingual: English & Spanish

PROFESSIONAL EXPERIENCE

Rady Children's Health: formerly CHOC – Orange, CA

Clinical Research Coordinator I | Aug 2024 – Present

- Manage concurrent autism and neurodevelopmental study protocols, coordinating with investigators, CROs, and families.
- Ensure adherence to regulatory standards, EDC accuracy, and visit scheduling.

Blue Coast Research Center – Vista, CA

Lead Clinical Research Coordinator | Feb 2022 – Aug 2024

- Expanded clinical trials department from 0 → 15+ protocols; trained staff and built strong CRO relationships.
- Screened hundreds of patients with an 80% randomization rate, earning recognition from Novartis, Bayer, and Janssen.
- Negotiated budgets/contracts with CROs and sponsors, optimizing study resources.

Marvel Clinical Research – Huntington Beach, CA

Clinical Research Coordinator | Jan 2020 – Feb 2022

- Managed Phase I–IV trials (COVID-19 prevention, Atopic Dermatitis).
- Oversaw informed consent, AE/SAE reporting, EDC entry, and IP distribution via IRT.
- Trained and supervised 6 clinical staff, improving recruitment efficiency.

University of California, Merced – Merced, CA

Research Assistant (NIH-Funded Study) | Jun 2019 – Dec 2019

- Analyzed outcomes for 97,776 emergency patients with SMI using STATA, providing quantitative insights that informed decision-making.

EDUCATION

Arizona State University – Tempe, AZ
Master of Science, Biological Data Science
(Expected August 2026)

University of California, Merced – Merced, CA
Bachelor of Arts, Public Health (2020)

CERTIFICATIONS

Good Clinical Practice (GCP) Certification

Basic Life Support (BLS), American Heart Association