

Faith E. Parsons, MS

Data Strategist and Analyst

Objective: To make the most of data science, statistical theory & methods, and information technology to improve the efficiency of conducting public health research and to communicate research findings effectively

Professional Experience

Data Manager *Columbia University Medical Center*

- Relational databases
- Data quality assurance
- Project management
- Conference presentations
- Statistical analysis
- Data visualization
- UI Design

Junior Biostatistician *Telethon Kids Institute*

- Statistical analysis
- Logistic regression

Research Assistant *La Trobe University*

Statistical analysis

Research Assistant *Curtin University*

- Biological field experiments
- Statistical analysis

Associate Strategic Planner *UCCP-NESTCON*

- Survey design and analysis
- Strategic planning
- Report writing

Administrative Secretary *UCCP-CAP*

- Time management
- File organization
- Meeting minutes

Education and Training

MS Biostatistics *Columbia University*

- Generalized Linear Models
- Survival Analysis
- Principles of Epidemiology
- Data Visualization & Design

Graduate Foundations Certificate *Columbia University*

- Probability theory
- Linear regression
- Time series analysis

Job-related Training Certificates *Columbia University Medical Center*

- HIPAA Privacy Rule
- Good Clinical Practices (GCP)
- Human Subjects Protection

BS Statistics *University of the Philippines*

- Statistical theory
- Experimental designs
- Database management systems

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