Richard Leonard

Data Analyst

Nashville, TN

(308)-224-1193

https://github.com/richardzleonard
richard.z.leonard@gmail.com

ABOUT ME

Through my experiences in healthcare and biology,
I was exposed to statistics and data analysis.
Data analytics became appealing to me as a career path
because of the innovation and creativity allowed when writing
code.

SKILLS

Tableau
Power BI
SQL (PostgreSQL)
Excel (Pivot tables, V-look up)
Data Analysis
Minitab

EMR Systems (Paragon, eClinicalWorks)
Patient Care
Medical Research

Languages

English
Mandarin

DATA ANALYTICS EXPERIENCE

Nashville Software School   January 2023 - Present

Data Analyst Apprentice

Intensive full-time bootcamp focusing on data analytics fundamentals and problem solving. Used real-world datasets and included projects where findings were presented to stakeholders from the community.

- Analyzed data using Microsoft Excel, including utilizing pivot tables and lookups, and connected to external data sources using the PowerPivot add-on.
- Built and deployed dashboards using Tableau and PowerBI.

PROFESSIONAL EXPERIENCE

Research Assistant, University of Nebraska Kearney   August 2018 – May 2019

Worked under direction of Dr. Nicholas Hobbs, Associate Professor at University of Nebraska Kearney.

- Developed and performed various lab skills related to immunology such as whole animal perfusion fixation.
- Collaborated with data analysis of research results using data analytics tools such as Minitab.
- Helped with maintenance of animal cages and control/variable conditions.

Medical Scribe, Helpcare Clinic   March 2018 – May 2019

Helpcare clinic is a nonprofit medical clinic founded to serve the uninsured in Buffalo and Kearney counties.

- Volunteered as a medical scribe completing patient documentation in Paragon.

Volunteer, Kearney Jubilee Center   February 2018 – May 2019

Kearney Jubilee Center is a nonprofit community-based organization that provides supportive services such as food, clothing, rent, utility assistance and medication assistance.

- Performed woodwork, such as building shelves, and helped with maintenance of warehouse.

Pharmacy Technician, Kmart   May 2016 – January 2017

- Communicated with physicians and patients about prescriptions.
- Worked directly with two pharmacists.
- Filled prescriptions, stocked medications, and worked a cash register.

Academic Tutor, University of Nebraska Kearney   August 2014 – May 2019

- Tutored peers and underclassmen in various subjects such as Immunology, Infectious Diseases, Genetics, General Biology, Bioethics, Anatomy, and Organic Chemistry.
- Helped with test preparation for college-level courses and ACT.

Receptionist, Chunfeng Health Clinic   June 2013 – August 2013,

Chunfeng Health clinic is a walk-in clinic in Huairou, Beijing, China.   June 2014– August 2014
- Worked as a volunteer receptionist by taking phone calls and managing the waiting room.
- Helped with vital signs and triage.

EDUCATION & CERTIFICATIONS

Nashville Software School   Expect. Grad.: May 2023
Data Analytics (or Science) Bootcamp Certification

Meharry Medical College   June 2019 – Dec 2022
Pursued MD degree
- Relevant courses – Biostatistics, Public Health, Anatomy, Physiology of all major organ systems
- Clinic Experience – Family Practice, Surgery, Internal Medicine

University of Nebraska Kearney   August 2014 – May 2019
BS in Biology
- Relevant courses – Biostatistics, Calculus I

Central Community College   August 2017 – Dec 2017
CNA Certification