NANCY LE

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EXPERIENCE

United States Department of Health and Human Services, New York, NY   May 2023 – present
Social Science Research Analyst, Office of Evaluation and Inspections
- Developed comprehensive review tool to conduct national evaluation of nursing home citations from focused surveys related to use of antipsychotic drugs
- Methodologically reviewed nursing home citations and plans of correction to understand nursing home practices and processes, informing recommendations to the Centers for Medicare and Medicaid Services for program improvement

Columbia University Mailman School of Public Health, New York, NY   September 2022 – May 2023
Graduate Policy Research Fellow
- Categorized 1000+ drug patents filed with the US Patent and Trademark Office by claim type to assess potential non-novel techniques used by pharmaceutical companies to extend patent life, a.k.a. "evergreening"
- Modelled marginal economic loss up to $200K per impacted patient from non-novel patent life extension using brand versus generic pricing and historical patent data; research to inform US intellectual property reform

Capgemini Invent, Chicago, IL   May 2021 – May 2022
Management Consultant, Life Sciences Practice
Global Pharmaceutical Company #1
- Assessed forecasting models, deliverables, and operational processes of client's primary driver of revenue across 6 chronic and acute therapeutic areas, worth 35% of the business at ~$700M; recommended strategies to CIO to strengthen models and increase stakeholder confidence in growth projections at bi-weekly steering committee meetings
- Optimized client report usage through prioritization of all work items produced across company's analytic and forecasting functions, through qualitative and quantitative analysis of business criticality and resource requirements
- Designed operating model to reflect business needs across market research, analytics, forecasting, and competitive intelligence, fostering collaboration across teams
Global Pharmaceutical Company #2
- Assessed desirability, feasibility, and viability of a medication adherence digital solution for myasthenia gravis patients and providers; modeled return-on-investment and sensitivity analysis
- Conducted product landscape assessment and developed go-to-market strategy employing a phased launch approach, beginning with release of a minimum viable product and user testing
Internal Initiatives
- *Practice Development:* Led knowledge management pillar to enable internal access to repository of Life Sciences work; led team trainings and weekly upkeep; oversaw Chicago undergraduate and MBA candidate resume review
- *Business Development:* Supported global account management for Fortune 500 pharma company, tracking sales and projects in pipeline, and developing client-facing sales pitches for connected health and data strategy offers

Harris County Public Health, Houston, TX   June 2020 – March 2021
Deputy Lead, COVID-19 Workplace Investigation Team
- Supervised team of epidemiologists and case investigators to manage COVID-19 outbreaks across congregate settings
- Provided infection control recommendations as primary point of contact for Harris County residents and businesses; advised county on operating and re-opening plans for city events and facilities
- Ensured warming shelters were set up with scientifically accurate health screenings at entry; assigned appropriate rooms for quarantine and isolation during Winter Storm Uri

EDUCATION

Columbia University Mailman School of Public Health, New York, NY   GPA: 4.13/4.00   May 2024 (expected)
Master of Public Health in Health Policy & Management; concentration in Health Policy Analysis
Activities: Graduate Teaching Assistant, Health Systems (Health Economics, Comparative Health Systems, US Healthcare); Editor-in-Chief, Columbia Health Dispatch

Northwestern University, Evanston, IL   GPA: 3.67/4.00   June 2020
Bachelor of Science in Learning & Organizational Change; adjunct major in Global Health Studies
Awards: Summer Internship Grant Program recipient, Weinberg Undergraduate Research Grant recipient, Dean's List (7 quarters)

SKILLS

Computer	Advanced PowerPoint, Efficient Elements, Excel, slide design, Stata, R, ATLAS.ti, SPSS, Redcap, Tableau
Additional	Qualitative and quantitative research, experienced presenter; hobbies include cycling, cooking, and painting