EVAN HENDRICKSON

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EDUCATION

TULANE UNIVERSITY, BACHELOR OF SCIENCE IN PUBLIC HEALTH & COMPUTER SCIENCE

- Relevant Coursework: Biostatistics, Computer Architecture, Data & Information Management, Data Science, Information Security, Machine Learning, Statistical Packages
- Leadership:
 - Tulane University Peer Health Educator, The Well for Health Promotion (Dec. 2019 to May 2023)
 - School of Science and Engineering Mentor (Aug. 2020 May 2023)
 - Outreach Chair, Tulane Equity in Technology (May 2022 to May 2023)
 - Assistant Director of Sexual and Reproductive Health, Undergraduate Student Government (Sep. 2019 to May 2021)
- Thesis/Capstone: New Orleans Data Catalog Revamp
- Awards: MENtality Award recipient (2022), Oak Wreath recipient (2023), Newcomb Alumni Association Inductee (2023)

WORK EXPERIENCE

WELLS FARGO Charlotte, NC

Data Analyst July 2023 to present

- · Create business requirements based on analysis and logic development
- Develop use cases by discerning upstream and downstream impacts
- Assist in all stages of the design, implementation, analysis, and review of stories across front and back office systems of records as well as reference data systems of records
- Transform raw data into usable concepts for cross-enterprise needs and regulatory reporting
- Maintain proper data governance and risk mitigation practices

Skills: Data Analytics, Data Governance, Extract Transform Load (ETL), Kanban, User Acceptance Testing

WATERSHED HEALTH

New Orleans, LA

Data Analytics and Reporting Intern

January 2023 to May 2023

- · Collaborate with department leads in Navigation, Analytics, and Projects to create and maintain reporting for internal and external clients
- Develop process and operating manuals for data analytics reporting requests, maintaining and documenting user roles for Watershed clients, including hospitals, payors, and post-acute care agencies
- Assist with integrating multiple data sets from varying origins for internal process evaluations and validations

Skills: Data Analytics, Data Visualization

H. SOPHIE NEWCOMB MEMORIAL COLLEGE INSTITUTE

New Orleans, LA

Developer Intern - Digital Research

August 2021 to May 2023

- Collaborate with a Scrum team to employ Agile development methodologies to design and develop data-driven solutions for professors across Tulane
- Expedite project objectives by providing technical translation for non-technical clients
- Leverage several software packages, web development tools, and UI/UX to deliver sustainable and user-friendly products
- · Create comprehensive weekly reports on project plan progress, presenting them to the Scrum team and project manager

Skills: Scrum, Web development, Notion, Digital Humanities

INDIANA DEPARTMENT OF HEALTH

Remote

CDC Reporting Student Worker

January 2021 to August 2021

- · Reviewed medical records and associated public health documents to extract required data for CDC reporting
- Navigated and conducted data entry for over 700 case investigations into Indiana's electronic surveillance system (NBS)
- Ensured a high degree of data quality by identifying and addressing data entry discrepancies within COVID-19 case investigations
- Sharpened time management skills to improve average data entry time by nearly 40% in 4 months
- · Maintained detailed records of completed work and effectively communicated progress to supervisor in writing using required formats

Skills: Data Entry & Management, Public Health Surveillance, Cross-Departmental Collaboration

TECHNICAL COMPETENCIES

- Programming Languages (Advanced): Python, SQL
- Programming Languages (Intermediate): C/C++, HTML/CSS, Mathematica, SAS, STATA, SPSS
- Frameworks & Libraries: Matplotlib (Intermediate), Numpy (Intermediate), Pandas (Intermediate)
- Software: BLAST, Excel, MS Access, NBS, Power BI, Tableau, UCraft, WordPress
- Miscellaneous: Agile, Digital Humanities, French (Conversational), Kanban, Project Management, Scrum