

### Summary

Highly attentive to detail, quick to learn new tasks, excellent at juggling multiple tasks, creative problem solving and working under pressure. Broad experience in health care, research, and technology. Interests include: Infectious disease epidemiology; social context and determinants of health; public policy; informatics; population health; network analysis; substance use; dissemination, implementation, and evaluation methods; statistical modeling and analysis.

# Experience

### Population Health Analyst

Health System Jan 2022 - 0000 Saint Vincent, Saint Vincent And The Grenadines Population Health Analyst

#### Data Management/Analytics Team, Lead Epidemiologist

Health System

Jan 2020 - Jan 2022 Saint Vincent, Saint Vincent And The Grenadines

Served on a team as a data analyst, working under direction of the Chief of Informatics, Chief of Epidemiology, and Director of Communicable Diseases to process data requests into official reports. Data analyses primarily consisted of risk analyses, descriptive epidemiology, network modeling/analysis of contact tracing data, and other statistical evaluations of the novel coronavirus data. • Coded and developed algorithms for the City of San Antonio to prepare a clean data file and run in-depth epidemiological graphing and analysis for official reporting using SAS. • Designed and implemented trainings for the roughly 200 individuals serving on the San Antonio COVID Response Team to ensure proper data consistency, quality, and validity during the case investigation and entry process. • Collaborated with Texas DSHS contracted developers to troubleshoot and improve the functionality of our database management system, Texas Health Trace. • Served as data cleaning lead and directly supervised a team of 5 while helping to oversee a team of 26 and working to address specialized questions from other teams. • Served on an interdisciplinary response committee with leads from Data Entry, Congregate Settings, Epidemiology, Case Investigation, Contact Investigation, and Medical Records teams.

## **Contact Information**

Date of Birth Mar 01 1995 Gender Male Marital Status Single Email jacob@mailinator.com

## Jacob Zoldyck

Healthcare Saint Vincent, Saint Vincent And The Grenadines Health care

Current: Health System

Previous: Health System, Health System