Ephraim is graduate of Ohio University, and he is currently the Chief Executive Officer (CEO) for Henrietta Johnson Medical Center (HJMC). HJMC is an ambulatory health care organization that provides primary care services in Wilmington, Delaware. As a Chief Executive Officer he is responsible for overseeing the implementation and management of providing quality, affordable medical and dental care throughout the City of Wilmington

Before joining Henrietta Johnson Medical Center he served as Vice President and Chief Financial Officer for The Health Care Connection, Inc. (THCC). THCC is one of the biggest health care organizations in Cincinnati, Ohio. As Chief Financial Officer, he was responsible for all financial activities including budgeting and managing the Health Center's working capital position to maintain positive liquidity necessary to run the Health Center.

He hold a Master of Arts Degree in International Business and Economic Development from Ohio University and a Bachelor of Science in Business Administration majoring in Accounting from Central State University in Ohio.