## Interview Assessment # 1 Assessment 8

Bradley Shogren Director of Regulatory Affairs (Business) (Zoom Call) UnitedHealth 10/19/2023 5:00 - 7:00 PM

In today's rapidly evolving technological landscape, the fusion of artificial intelligence and business acumen has become a focal point in various industries. The following interview analysis goes into my experience with Mr. Shogren, an entrepreneur whose unique insights into the integration of artificial intelligence in the corporate world shed light on the transformative potential of this technology. During this interview, we explore Mr. Shogren's journey, motivations, and his vision for utilizing AI to streamline operational processes, particularly within a context where the Pareto Principle plays a pivotal role. This encounter not only illustrates the collaborative possibilities between technology and entrepreneurship but also showcases the promise of AI in optimizing efficiency and innovation. Going into the interview I was seeking to learn more about the artificial intelligence he had designed for use in his own company. Not only this, but I wanted to know his motive behind making it and what kind of issues his company faced. In discussion I found out that "artificial intelligence" was more of a basic program that he offered me to expand upon! Then he discussed the future of his career and how many refuse to use even basic artificial intelligence slowing their combing through legal points (tedious part of the job) to take far longer leaving less time for the human part of analyzing the legal points and offering their expertise. In reference to this idea he brought up the Pareto Principle, one of the highlights of the interview, stating that 80% of people (or things) produce 20% of the outcome whereas 20% of people produce 80% of the product. In comparison to others not utilizing artificial intelligence at his work he is able to offer expertise on more legal data points and discount the monotonous ones providing more results than those not willing to embrace the technology. He told me he plans to start a company and whether I want to create artificial intelligence to help his startup or to help his UnitedHealth team and optimize his programming (which utilizes microsoft excel / spreadsheet data and some simple software). The offer was generous and inspired my original work proposal, to create a software integrating artificial intelligence that takes monotonous parts of the job like data analysis that does not require the human element as much, and turn it into a quick piece of feedback. Not only did this inspire making an AI that takes only important data points and categorizes the non-essential ones, I want it to suggest feedback based on user parameters. While Mr. Shogren did not have much computing knowledge, his business knowledge opened my eyes to a world of opportunities that await as even large businesses like UnitedHealth do not yet have developers as I aspire to be working to offer increased functionality. The interview was exciting and as I continue researching I have contacted Mr. Shogren to discuss our weeks and what is my plan moving forward. He is currently gathering contacts for me to continue my interviewing process with and finding a potential mentor to make the software development a professional reality rather than amateur research.