In October of 2012, Brandon Leonard began working at Besse Medical as a temporary worker (through Talent Tree) in the accounts receivable department. The task at hand was data entry for payments made by customers to an offsite lockbox. Entry was done from a paper copy of all the payments and was manually entered into their ERP system.

The need arose to have someone print the payments in the proper format to be entered into their system. As management knew that Brandon had extensive computer skills they assigned this task to him. While performing this task, he noticed there was a CSV file format available for download. Brandon had experience from working at Accufax Computer Software with processing CSV files. He recognized that file could be imported into the system directly and save a significant amount of man hours in data entry.

Seeing this opportunity for efficiency, Brandon approached his manager about this potential change. Unfortunately, the parent company had no time to dedicate to this endeavor so Brandon offered his expertise to create this data transport. Management agreed, but only if it didn't interfere with existing responsibilities.

Brandon analyzed what would be needed and laid out the phases. Phase one would automate 70% of the task freeing up Brandon's time to program the following two phases to get to a goal of importing all the data. Brandon had worked with VB 6 in the past but knew that this technology was being replaced with the newly released VB.NET. Not willing to back down from a challenge, he petitioned to get this software tool (as they had none to begin with) to develop this process.

After about a month Brandon was able to accomplish phase one of the project. This opened up his time to do more development in the following challenging phases. These phases required pulling information from the ERP system to fill in the data gaps. Because Brandon knew the process of finding this information, he was able to build in the logic needed to match information.

Brandon was able to use VB.NET and MS Access to create a system which combined information to import proper data into an existing ERP system. This was the first of many projects Brandon was able to accomplish while at Besse Medical. Please contact Brandon Leonard for more information about how he could help with similar needs at your company.