

Community Name:	Data Science/Analyst – Software Dev Students	Course:	Ensign College - IT 340 - Fall 2024
Community Type:	Students at Ensign College	Student:	Sebastian Mateluna
Community Description	Community Purpose	Key Products & Services created by, offered by, or used by the community	Key Community Needs that your Business Intelligence (BI) System will support
Technology careers are on high demand, especially related with Data Analysis. There are new technologies arising each year that will keep revolutionizing the way we do things. It is very important that Students prepare to greatly contribute to the field and benefit from the new technologies.	Prepare to be excellent professionals in the technology field and contribute to the development of new tools and resources. Deeply familiarize with AI tools.	Key products used and created: <ul style="list-style-type: none">- BI systems- Algorithms- AI tools- Data management- Data visualizations- Machine Learning- Training resources	We need to help Students take ownership of their professional path and identify the resources available to boost their career and learning process. We need to support each other sharing key data about the field and powerful learning resources.
Why does this community interest you?	This community interests me because I am a current student of Data Science at Ensign and I am very passionate about understanding the power of data and using the newest technologies to make an impact and unleash creativity.		
What are the key entities involved with this community?	Students – Ensign students from the technology careers (Data Science, Software development, etc.) Key skills – The most sought-after skills in the Tech field. Data experts – Most important people creating tech products now. Teachers – The teachers at Ensign College Courses – The courses available for the students in their programs at Ensign. Tech companies – Top companies working with and developing advanced tools.		
How is data being used, can data be used, or should data be used by this community?	Data could be used to determine what is the best path for a student to follow to achieve their personal and professional goals, and to maximize their learning process. Data could also be used for identifying the key elements a Student needs to be successful and projects to work on.		