

## **Dimensional Entity Dictionary (DED)**

**Students:** The list of students in the Data Science and Software Engineering program. Include attributes such as name, skills they are interested in, preferred jobs, etc.

**Skills:** List of the most valued or seek after skills in the Area. Ex.: Python, Power BI, SQL, Statistics, etc.

**Roadmaps:** Learning paths that students could follow to enhance their abilities and improve their “market” value. A guide to know what to learn and where.

**Companies:** List of high rated tech companies in the area and what jobs they offer.

**Jobs:** List of popular jobs (job titles) and what skills they require, and what salaries are offered for the positions, along with other details.