SUMMER INTERNSHIP ROADMAP

Project 1: Strategic recommendations for capsule programs backed by competitor insights.
Project 2: Functional prototype of a resume gap recommendation system with personalized suggestions.

Orientation & Understanding

Analyzed EY Virtual Academy's current and upcoming learning modules while benchmarking against competitor platforms, and simultaneously build a base database of sample resumes/professional profiles to support the recommendation system
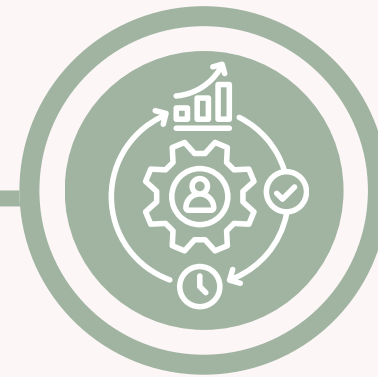
Research & Data Collection

Conducted competitive analysis of course structure, cost, certification, & uniqueness. Organized competitor data in Excel/Sheets, & simultaneously gathered & preprocessed resumes.
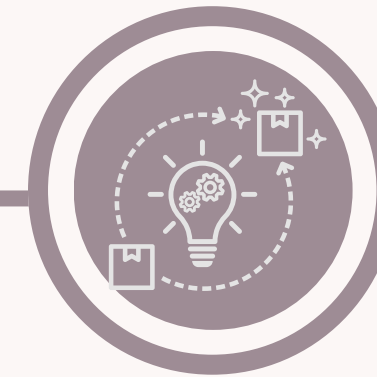
Analysis & Gap identification

Identified gaps in EY Virtual Academy modules compared to competitors while also highlighting missing skills in candidate resumes through comparison with the curated professional database.

Solution Development

Designed new capsule programs based on market and learner needs, & developed Resume Gap Recommendation System using Python + Streamlit for analyzing & addressing skill gaps in candidate resumes

Testing & Refinement

Validated proposed capsule programs through data insights and feasibility analysis while testing the recommendation system with multiple resumes to ensure accuracy and user-friendliness

Presentation & Suggestions

Prepared structured findings on capsule programs with competitive positioning & showcase a live demo of the recommendation system, concluding with actionable suggestions for EY mentors to support implementation