

# Fatima O'Sullivan

Irish | Female | 24 years old

*Target MSc: Supply Chain & Global Operations*

## PROFESSIONAL EXPERIENCE

Operations Intern - Tesla (Gigafactory Berlin) Jan 2024 - July 2024.  
Redesigned the robotic arm calibration sequence on the Model Y assembly line, reducing cycle time by 12 seconds per unit.  
Logistics Intern - Amazon 2023.  
Optimized the "last-mile" delivery routes in Dublin using SQL and Python, reducing fuel costs by 7%.

## EDUCATION

BEng in Mechanical and Manufacturing Engineering, Trinity College Dublin 2020 - 2023.  
Specialized in Robotics and Production Systems.

## SKILLS

Technical: SolidWorks, MATLAB, SQL, Python, Lean Six Sigma (Yellow Belt).

## PERSONAL INTERESTS

Rugby, Restoration of vintage engines, Sustainable Urbanism.