

# Fatima O'Sullivan

Irish | Female | 24 years old

*Target MSc: Supply Chain & Global Operations*

## PROFESSIONAL EXPERIENCE

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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

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

## SKILLS

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

## PERSONAL INTERESTS

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Rugby, Restoration of vintage engines, Sustainable Urbanism.