




KATE O'REILLY

COMPUTER SCIENCE, LINGUISTICS AND LANGUAGE (SPANISH)

CONTACTS

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EDUCATION

UNDERGRADUATE

Trinity College Dublin,
Dublin
2026

- Bachelor's in Computer Science with Linguistics and Language (Spanish).
- Focused on Advanced AI & NLP technologies.
- Proficient in Java and Python programming languages.
- Attained B2 Level in Spanish as per the Common European Framework of Reference for Languages.

UNDERGRADUATE

Universidad Complutense
De Madrid, Madrid
2026
Erasmus Student (Full Year)

ABOUT ME

I am a dynamic Food and Beverage expert and seasoned Bartender, boasting over three years of experience at the prestigious 5-star Shelbourne Hotel. My proficiency in Spanish complements my tech-savvy nature, as I am well-versed in Python, Java, and adept at using Git/Github. I am keen to contribute to your esteemed team by combining traditional hospitality with modern efficiency. My solid background in software engineering methodologies is underpinned by an undergraduate degree in Computer Science, Linguistics, and Language, obtained from the renowned Trinity College Dublin and Universidad Complutense de Madrid in 2026.

WORK EXPERIENCE

F/B EXPERT AND BARTENDER

Shelbourne Hotel, Dublin

OCT - 2022
AUG - 2024

- Served as Interim Head of Food and Beverage, orchestrating events catering to up to 300 guests.
- Directed staff training emphasizing superior customer service and comprehensive product knowledge.
- Fostered engaging guest interactions to ensure a unique and unforgettable dining experience.

SOFTWARE ENGINEER

UCM, Madrid

JAN - 2025
PRESENT

- Spearheaded a simulated Software Engineering project as Product Owner, delivering an innovative BlackJack game using Java and Java Swing.
- Championed Agile methodologies by implementing Scrum and Test-Driven Development to ensure efficient project progression and quality assurance.
- Utilized UML for effective modeling, ensuring a robust software design architecture.
- Applied industry-standard design patterns to enhance code maintainability and scalability.

SKILLS

Java

Git and Github

Python

Software Engineering/
Agile Inception

Applied Linguistics

LANGUAGES

English

Español

Gaeilge

- Focused on software maintenance and evolution to future-proof the application and extend its lifecycle.

OUTDOOR ACTIVITY INSTRUCTOR

Celtic Adventures, Dublin

MAY - 2022

SEP - 2022

- Spearheaded dynamic outdoor programs, including kayaking, archery, stand-up paddleboarding, and tubing, catering to a diverse age range from children to adults.
- Collaborated effectively with a team to tailor daily activity plans, optimizing client experience by adapting to varying conditions and participant needs.

EXTRA-CURRICULAR ACTIVITIES

POET

I am a published poet, being featured in several notable Dublin literary collections such as *The Attic* and *Icarus*.