# David O'Neill

Slovenia | Male | 25 years old

*Target MSc: Financial Technology (Fintech)*

*EDUCATION BSc in Computer Science and Business Trinity College Dublin 2018 - 2022*

*Interdisciplinary degree combining software engineering and business strategy.*

*PROFESSIONAL EXPERIENCE Software Engineering Intern - Stripe, Dublin August 2022 - August 2023*

*(Gap Year)*

*Contributed to the development of API documentation for European payment regulations (PSD2).*

*Assisted in the integration of local payment methods for the Nordic market.*

*Optimized database queries for the transaction monitoring system, reducing latency by 20%.*

*Fintech Researcher - Trinity Student Investment Fund 2020 - 2022*

*Published a report on the impact of Decentralized Finance (DeFi) on traditional retail banking.*

*Developed a sentiment analysis bot to track crypto-market trends on social media.*

## SKILLS

Technical: Java, Python, Solidity, SQL, AWS.

## LANGUAGES

English (Native), Irish (Fluent), French (B1).

PERSONAL INTERESTS Blockchain development, Rugby, Podcast production.