

# ADRIAN DONNELLY

LinkedIn: [www.linkedin.com/in/adrdonnelly](https://www.linkedin.com/in/adrdonnelly) | GitHub: <https://github.com/AdrianDonnelly>

Email: [Adrian.Donnelly15@outlook.com](mailto:Adrian.Donnelly15@outlook.com) | Phone: +353 (85) 176 5118 | Website: [adriandonnelly.me](http://adriandonnelly.me)  
4<sup>th</sup> Year Computing student studying at TU Dublin.

## Education

### Technological University Dublin

*Bachelor of Science in Computing with Software Development*

*Dublin, Ireland  
2022-2026*

1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year
2.9 / 4.0 GPA	3.0 / 4.0 GPA	3.1 / 4.0 GPA

## Work Experience

### Mastercard

*Feb 4<sup>th</sup> - July 26<sup>th</sup>  
2025*

#### Software Engineer

As a Software Engineer on Mastercard's CTMC team, I contribute to the core systems managing commercial transactions. My work focuses on optimizing existing services and ensuring data consistency across critical financial applications.

- Integrated existing services within large applications to achieve more concise and efficient code flows.
- Developed integration tests to guarantee the reliability and correctness of existing software services.
- Collaborated with engineering and product teams to enhance the functionality and stability of commercial transaction management systems.
- Received a return offer to come back to my team and Mastercard after finishing my degree in 2026

### Trinity College Dublin

*May 1<sup>st</sup> - Sep 5<sup>th</sup>  
2024*

#### Student Ambassador

During my time working in the student ambassador role in TCD, I worked as part of a team to facilitate the success of many conferences such as B-sides Dublin and Virgin Media PlayHouse. I helped with many other roles when needed and took my own initiative to help guests.

- Worked with conference ambassadors to help facilitate the success of conferences big and small
- Alongside the other student ambassadors, we helped with setup and teardown of conferences as well as setup of any AV equipment

*May 20<sup>th</sup> - Sep 5<sup>th</sup>  
2023*

#### Receptionist/ Attendant

During my time working as a receptionist/ Attendant in the accommodation office in Trinity college I worked with a large team to facilitate the success of the tourist season, during which Trinity rents the student rooms out to guests and my primary job was to help guests book and move into these rooms.

- Used the room management software KX to book guests rooms over the phone and in person, manage current bookings and change rooms around if needed.
- Helped guest's check-in to their rooms and move their luggage to these rooms.
- Completed many odd jobs that needed to be done in relation to helping guests such as cleaning kitchens when cleaners were out, helping with security jobs when needed etc...

### Tesco

*December 4<sup>th</sup> - January 6<sup>th</sup>  
2022*

#### Seasonal Sales Associate

Seasonal work during the Christmas period, where I supported customer transactions and provided assistance at the tills and self-checkout counters.

- Assisted customers at the tills and in the self-checkout area, processing transactions including cash, credit cards, and gift cards.
- Managed end-of-shift duties, including cashing up and reconciling my own till.
- Provided customer service during the busy Christmas season.