

Ciaran Dunleavy

3rd Year MSci Physics with Theoretical Physics Student at Imperial College London

7a Kenway Road, Earl's Court, Kensington, London, SW5 0RP

Telephone: 07904959998 | Email: cjt.dunleavy@gmail.com

Education

Oct 2018 to present: Imperial College London, MSci Physics with Theoretical Physics

- Overall mark of 72.9% in first year
- Overall mark of 66.8% in second year, including 100% in the Mathematical Methods module

Sep 2011 to July 2018: Westcliff High School for Boys

- 2018: 5 A Levels – Physics (A*), Geology (A), EPQ (A), Pre-U Maths (D1), Pre-U Further Maths (D2)
- 2016: 14 GCSEs, 1 A* with distinction in Further Maths, 7A*s, and 6A's in subjects including Maths and English

Work Experience

May 2018 to Sep 2019: Bartender at Shenfield Cricket Club Bar

- Performed menial tasks around the bar area, such as taking out rubbish, collecting empty glasses and moving stock to the bar when needed, as well as serving drinks.

Apr to Sep 2017: Coach at Shenfield Cricket Club

- This involved interaction with children and teaching them physical skills, such as catching and throwing.

Aug/Sep 2016: 1 Week's work experience at Barclays Bank, at Canary Wharf, London

- Gained a small amount of experience in the financial industry, including creating a presentation on financial crime.

June/July 2016: 1 Week's work experience at Transport for London

- Gained experience in different sectors of engineering, from design engineering to systems engineering.

Skills

- Proficient in the programming language Python, (including knowledge of SciPy and matplotlib) and basic knowledge of C# (Both mostly self-taught), especially in relation to data processing.
- Proficient with Microsoft Office Applications and LaTeX.

Interests and Extracurricular Activities

- Programming
- Cricket - Played as a part of a variety of cricket teams for the last ten years and spent a part of summer 2016 coaching younger children in cricket. Currently the tour secretary of the Imperial College Union Cricket Club (for 2020-2021) as well as a member of Shenfield Cricket Club.
- Astronomy (President of astronomy club at my school in 2017, as well as achieving an A grade in GCSE Astronomy in 2016).

Achievements

- One of 40 accepted into Cambridge Senior Physics Challenge Residential course, July 2017
- A member of my School Sixth Form council
- School Prefect in Year 13
- Silver award in British Physics Olympiad 2017/2018 Round 1
- Gold award in UK Senior Mathematics Challenge 2017/2018 (came in top 2% of all participants)
- Silver award in UK Senior Mathematics Challenge 2016/2017

References – Available on Request