# Curriculum Vitae, Cover Letter and Transcript.

## David Lawton

13th Jan. 2024

## 1 CV

#### 1.1 Personal Details:

Address: 39 Landscape Park, Churchtown, Dublin 14. D14 A304.

Contact Number: +353 83 834 4417 Contact Email: lawtond@tcd.ie

#### 1.2 Education:

• 2008 - 2016: Scoil Barra Naofa, Beaumont.

• 2016 - 2022: St Francis College, Rochestown. LC 2022, 625 points.

• 2022 - Present: Trinity College Dublin, BA Theoretical Physics. Summer 2023 Grade - 1.

# 1.3 Work Experience:

- June 2022 August 2022: Maryborough Hotel and Spa, kitchen porter.
- August 2023 Present: Fota Island Resort, food and beverage assistant.

My experience in the hospitality industry really improved my ability to work as part of a collaborative effort, as well as the ability to take initiative myself.

#### 1.4 Awards/Acknowledgements:

- Fundraised for HOPE during secondary school.
- Completed YMP at KOEC.
- Achieved Bronze Gaisce Award.
- Earned maximum points in LC 2022, including H1's in Maths, Physics, Applied Maths, Chemistry and Biology.
- Received Exhibition Scholarship from TCD.

# 1.5 Skills

- Word/Excel proficiency.
- Basic maths/physics computation skills in Python.
- $\bullet$  Mathematica.
- Latex proficiency.
- OriginLab proficiency.

I have gained most of these skills over the past two years of my course. My previous Python Code can be seen at https://github.com/DavidLawton04/VSCode

## 1.6 Referees:

• Prof. Chaolun Wu - Teaching Fellow at TCD School of Maths (email: WUCH@tcd.ie)