




Thomas Erlis

Curriculum Vitae

 Ballygar, Ardagh, Longford, Ireland
 +353858239802
 erlist@tcd.ie
 <https://github.com/tserlis>
 <https://www.linkedin.com/in/thomas-erlis>

WORK EXPERIENCE

Dockit *Software Developer*

CURRENT, FROM JAN 2018 (PT)

This position was as one of three developers for Dockit, an app aimed at high end restaurants. I applied my knowledge of Java and my database knowledge to build the Android app. This position also gave me the opportunity to learn new skills, such as XML, and Swift for iOS development.

Bin N Gone *Site Crew*

CURRENT, FROM JULY 2014 (PT)

This position involved working as site crew and as a litter picker for several festivals around Ireland, including Knockanstockan and Sunflower-fest. This involved putting up fencing, setting up emergency exit walkways, and clearing all litter from the festival grounds.

Turners Printing Ltd *Packaging and Disposal Worker*

FEB 2014 – FEB 2014 (PT)

In this small job, I had gotten the opportunity to work at Turners Printing in my hometown of Longford. I performed two main tasks, packaging finished materials and prepping them to be shipped, and disposing of no longer needed materials.

REFERENCES

Dr. Isaac Kleiner

POSITION Professor
EMPLOYER Department of Physics
Massachusetts Institute of Technology

PHONE +1 (617) 253 1000 x5322 (Work)
MOBILE +1 (232) 842-3583

Dr. Eli Vance

POSITION Scientist (HLI)
EMPLOYER Black Mesa Research Facility

EMAIL e.vance@bmrfl.us
PHONE +1 (800) 786-1410 x6235 (Work)
MOBILE +1 (201) 632-3901

EDUCATION

2015 – 2019 **B.A. Mod in Computer Science and Business**
Computer Science and Business
Trinity College Dublin

COMPUTER SKILLS

BEGINNER	Haskell
INTERMEDIATE	C, Python, HTML, CSS, Microsoft Windows, Linux Computer Hardware & Support
EXPERT	Java, \LaTeX

COMMUNICATION SKILLS

CONFERENCES	Oral Presentation at the Annual MIT Theoretical Physics Conference – 1987
POSTERS	Poster at the Meeting of the American Physical Society – 1985

SKILLS

Goal Oriented

I believe in action over long-winded discussions. I listen to everyone's viewpoints and use my judgement to immediately act based on consensus to achieve goals quickly and efficiently.

Physical Dexterity

Manual manipulation of experimental equipment and training within Black Mesa (e.g. the Hazard Course) have contributed to an enjoyment of working with my hands.

Passionate

I have been interested in theoretical physics such as quantum mechanics and relativity from an early age. My education and research have cemented this interest into a passion. I greatly enjoy carrying out fundamental physics research with potential practical applications.