



# Harshit Verma

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<https://hvermaQ.github.io>



## OBJECTIVE

To strive for an opportunity which allows me to imbibe novel ideas in the field of finance, while also providing an avenue for experimentation and self development.



## ABOUT ME

I have an inherent exploratory nature, having worked in widely different areas of physics. I look forward to push my knowledge horizon to electronic trading with a firm footing on scientific, technical, and computational skills that I have acquired. I love to tackle complex problems in a mission mode with an analytical mindset.



## BIO

Birth Date  
**12 June 1994**

Pronoun  
**He/him**

Nationality  
**Indian**

Current Location  
**Melbourne, VIC**



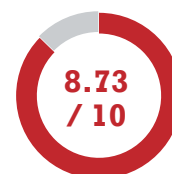
## EDUCATION

- 2012 - 2017 : Graduation and Post-Graduation  
5-year Integrated M. Tech in Engineering Physics  
**Indian Institute of Technology (IIT-BHU), Varanasi, India**

- 2018 - 2022 (ongoing) : Doctorate  
Doctor of Philosophy in Physics

**ARC Center of excellence for Engineered Quantum Systems (EQUS),  
University of Queensland, St Lucia, Australia**

CGPA



Position



## RECENT AWARDS

- Awarded the third prize in ECA Pitchmasters competition held at AIP congress 2021.
- Awarded the overall first prize (as a part of team of 4) in EQUS idea factory for proposal writing and presentation.
- Awarded the first prize in 3-Minute thesis competition in the School of Mathematics and Physics, UQ.
- Accorded various scholarships, and awards at the graduate and postgraduate levels.



## MAJOR SKILLS

Technical Writing and Presentation



Python, inc. scientific packages



Matlab



Mathematica (Symbolic computation)



## OTHER HIGHLIGHTS

- Aim to excel:** Five first author [research papers](#) (including preprints), many joint papers.
- Planning and leadership:** Served as student convener and coordinator for [physics convention](#) at IIT-BHU.
- Hobbies:** I also have a keen interest in social sciences, paper trading and cooking.