

# H. D. KUSAL NIRUKSHAN AMANTHA

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## SUMMARY



Ambitious computer science undergraduate with a strong interest in programming, algorithms, and software development. Passionate about learning new technologies and about learning new mathematical concepts and theories. Likes to work with peers and help them with their work too. Seeking opportunities for hands-on experience in meaningful projects.

## EDUCATION

**B.Sc. Engineering (Hons.) (Computer Science & Engineering),** Mar 2024 - Present

**University of Moratuwa, Sri Lanka**

- Obtained an SGPA of 3.84 (Out of 4.00) in the 1<sup>st</sup> Semester.
- Earned a placement in the Dean's List in the Semester 1
- Obtained an SGPA of 3.47 (Out of 4.00) in the 2<sup>nd</sup> semester
- Obtained an SGPA of 3.62 (Out of 4.00) in the 3<sup>rd</sup> semester

**School : Ananda College - Colombo 10 (Grade 6-13)**

Jan 2014 - Feb 2023

**GCE A/L Examination - 2022(2023)**

- Physics - A, Combined Mathematics - A, Chemistry - A
- Z-score - 2.3178
- Common General Test - 86 (Out of 100)
- General English - A
- Completed A/Ls in English Medium

**GCE O/L Examination (2019)**

- Obtained 9As in O/Ls
- O/L subjects - Buddhism, Sinhala, English, History, Mathematics, Science, Business & Accounting Studies, Eastern Music, Information & Communication Technology
- Completed O/L in English Medium (included subjects : Mathematics, Science, English, Business & Accounting Studies, Information & Communication Technology)

**School : WP/HO/Army School (Grade 1-5)**

- Junior Prefect (Grade 5)

**Grade 5 Scholarship Examination**

184 marks

## OTHER QUALIFICATIONS AND ACHIEVEMENTS

- 3<sup>rd</sup> place in IUMC Intra University Mathematics Competiton organized by Mathematics Society of University of Moratuwa

## PROGRAMMING LANGUAGES

- Python
- C++

## MARKUP LANGUAGES

- HTML
- CSS

## CLUBS AND SPORTS IN SCHOOL

### Sports And Clubs in School

- Cricket
- Chess
- Aeronautical Society

## CLUBS AND SOCIETIES IN THE UNIVERSITY

- Member of MoraSpirit in the editorial pillar
  - Best editorial pillar member for the month of July 2025
  - Best editorial pillar member for the month of October 2025
- Member of Maths Society
  - Nexus event co-director
- Organizing committee member of Enigma coding competition
- Organizing committee member of MoraXtreme 10.0 / IEEEXtreme 19.0
- Organizing committee member of IESL Robogames 2025/26
- Organizing committee member of SLIoT 2026

## LANGUAGES

- Sinhala (Excellent Proficiency)
- English (General Proficiency)

## HOBBIES & INTERESTS

- Article Writing
  - The Pinnacle of Speed: Legends Who Redefined Formula 1
    - <https://medium.com/@nirukshan123/the-pinnacle-of-speed-legends-who-redefined-formula-1-e78df16f74ca>
  - The GOAT Contenders: Football's Greatest Legends
    - <https://medium.com/@nirukshan123/the-goat-contenders-footballs-greatest-legends-4587c9be3805>
- Playing Guitar and Singing
- Playing Cricket

## OTHER WORKS

- Was at the Organizing Committee of pre Engineering Colombo team
  - Helped in Organizing the meetup and helped in arranging mini games
  - Helped in Organizing the pre Engineering cricket Tournament (PEPL) by making game rules, organizing the Player Auction, designing the scoring sheets, arranging games and making Net Run Rates
- Volunteered for A/L Chemistry Question Discussions at school
- Volunteered teaching at "Soyuru Sathkara" held by University of Moratuwa
- Caption Writer at CSE23 Official Facebook Page
- Organizing committee member of Hit the Grounds cricketing event organized by CSE23