

CONTACT

Phone: +94 717570364

Email: chasith1@gmail.com

Linkedin: www.linkedin.com/in/chasith-hordagoda-624363270

Address: No. 10 1st lane, Medawelikada road, Rajagiriya

Portfolio: <https://chaycoding.github.io/portfolio/>

EDUCATION

Open University of Sri Lanka | 2022–Present

BSc. Honours Chemistry

- Organic Chemistry
- Analytical Chemistry
- Physical Chemistry
- Biochemistry

Minor in Botany

- Principles of Microbiology
- Plant Biochemistry
- Genetics and Evolution

Minor in Zoology

- Animal Development
- Biogeography
- Animal Form and Function

Vidura College | 2006–2019

G.C.E Ordinary Level

G.C.E. Advanced Level

CERTIFICATES

Kaggle | 2024

Data Visualization

Data Cleaning

Introduction to Pandas

Intermediate Machine Learning

Introduction to Deep Learning

OPSWAT | 2023

Cybersecurity fundamentals

INTERESTS

Analytical Chemistry – Techniques for chemical composition analysis and problem-solving.

Food Chemistry – Exploring the science behind food composition, safety, and processing.

Computational Chemistry – Utilizing software and algorithms for chemical simulations and data analysis.

Software Engineering – Developing and optimizing software solutions for scientific applications.

VOLUNTEER EXPERIENCE

Zero Plastic Movement | 2025

- Presently serving as a Content Writer Coordinator, contributing to educational materials and overseeing content development to promote sustainability and plastic-free living.

Chemistry Demonstration at Nalanda school | 2025

- Led the planning and management of a chemistry demonstration at Nalanda school, ensuring smooth execution and effective audience engagement.

University Open Day | 2024

Event Organizer

- Organized and led a dynamic quiz competition, fostering participation and knowledge sharing.
- Managed and supported multiple projects, ensuring smooth execution and team collaboration.

Zoology Club | 2024

Member of the Editorial committee

- Responsible for language editing and content submission for the annual newsletter, including essays, articles, and other materials.

PROFESSIONAL EXPERIENCE

Colombo Archery Centre | 2020-2021

Archery Instructor

- Provided coaching and guidance to beginners of all ages, fostering skill development and a passion for archery.
- Organized and oversaw archery events, ensuring seamless execution and participant engagement.