YASASI ABEYSINGHE

Ph.D. Student | Graduate Research Assistant

 github.com/yasasi-abeysinghe orcid.org/0000-0002-5114-9732

EDUCATION

Ph.D. in Computer Science Old Dominion University, USA

🛗 January 2022 - Present

B.Sc. Engineering (Hons) in Computer Science & Engineering

University of Moratuwa, Sri Lanka

Ctober 2014 - December 2018

Specialized in Integrated Computer Engineering (ICE)

Cumulative GPA: 3.71

First Class

Dean's list: Semesters 2, 6, & 8

Diploma in Computer System Design

National Institute of Business Management, Sri Lanka

October 2013 - October 2014

Distinction

Diploma in English

Oxford College of Business, Sri Lanka

🛗 September 2013 - January 2014

Distinction

G.C.E. Advanced Level Examination in Physical Science Sirimavo Bandaranaike Vidyalaya, Colombo 07, Sri Lanka

August 2013

Physics: A Chemistry: A Combined Maths: A Z Score: 2.0659

PUBLICATIONS

Conference Proceedings

- Rashindrie Perera, Tamasha Malepathirana, Yasasi Abeysinghe, Yumna Albar, and Uthayasanker Thayasivam (Jan. 2019).
 "Amalgamation of General and Domain Specific Word Embeddings for Improved Hierarchical Aspect Aggregation". In: pp. 55–62. DOI: 10.1109/ICOSC.2019.8665518.
- Tamasha Malepathirana, Rashindrie Perera, Yasasi Abeysinghe, Yumna Albar, and Uthayasanker Thayasivam (Oct. 2019). "Adaptation of Multivariate Concept to Multi-Way Agglomerative Clustering for Hierarchical Aspect Aggregation". In: pp. 391–395.

EXPERIENCE

Graduate Research Assistant Old Dominion University, USA

January 2022 - Present

Senior Software Engineer Sysco LABS, Sri Lanka

🛗 September 2020 - December 2021

Software Engineer Sysco LABS, Sri Lanka

🛗 January 2019 - September 2020

Engineering Intern

LSEG Technology | London Stock Exchange Group, Sri Lanka

June 2017 - December 2017

ACHIEVEMENTS



CINTEC Award - Academic Year 2017/2018

This is awarded to the student who has earned the highest marks for the Final Year Research.

SKILLS

Machine Learning Data Science **Human Computer Interaction** Algorithms **Embedded Systems Natural Language Processing** Java Python C C++ HTML CSS JavaScript Golang Amazon Web Services Apache Kafka Arduino MySQL Git Microsoft Office Tools PyCharm IntelliJ IDEA **NetBeans** CodeBlock