

PERSONAL INFORMATION Nikin Geethila Matharaarachchi

 132/12, Hiripitiya, Pannipitiya, Sri Lanka
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 nikingeethila@gmail.com

Sex: Male | Date of birth: 19/08/1999 | Nationality: Sri Lankan

PROFESSIONAL EXPERIENCE

2020-present ACM member (8239008)

2019 CodeGen

Worked on a project for the Commercial Bank of Sri Lanka to detect credit card churn probability of customers using multiple data analytics methods as well as machine learning tools based on previous spending habits and customer data.

EDUCATION

2020 Monash University Malaysia
Bachelor of Computer Science (Honours)

- ✦ Honours thesis on Detecting Forced Emotions through Micro-Expression Recognition using Neural Networks
- ✦ Received the Graduate Research Pathway Scholarship

2017 – 2019 Monash University Malaysia
Bachelor of Computer Science
Specializing in Advanced Computer Science
Minor in Data Science

- ✦ Current GPA of 3.583 and WAM of 80.03
- ✦ Final Year Project: Landmark Detection in Videos
Implements machine learning techniques in detecting landmarks from a given dataset in videos.
- ✦ Key Units: Intelligent systems
 - Deep Learning
 - Data Analytics, modelling & visualization
 - Advanced Algorithms and data structures
- ✦ Member of the Engineering and IT leadership Program for High Achievers
- ✦ Received the Monash High Achiever Award

2009 – 2016 Lyceum International School – Nugegoda (Sri Lanka)

Advanced Level Results

- + Cambridge Highest Achiever Award for Applied ICT in Sri Lanka
- + 3 A*'s (Computer Science, Physics, Applied ICT)
- + 1 A (Mathematics)

Ordinary Level Results

- 4 A*'s (computer studies, Physics, Biology and Chemistry)
- 3 A's (Mathematics, English, English Literature)

2005–2009 **Dubai Scholars Private School (UAE)**

OTHER ACADEMIC QUALIFICATIONS

- + TensorFlow Developer Specialization by DeepLearning.AI
- + Deep Learning Specialization by DeepLearning.AI
- + Generative Adversarial Networks (GANs) Specialization by DeepLearning.AI
- + Reinforcement Learning Specialization by the University of Alberta

LANGUAGE QUALIFICATIONS

2015 Overall IELTS score of 8.0

EXTRA CURRICULA **Founder/Director of MUNation (NGO)**

ACTIVITIES & LEADERSHIP QUALIFICATIONS Founded MUNation in December 2016 and currently operates with over 50 volunteers and have organised many events including workshops and conferences with a combined total participation of over 2500 youth over the span of the past to promote public speaking, diplomatic strategies, public relations, negotiation skills, leadership skills and the United Nations to the youth of Sri Lanka.

School Leadership

- + Held the position of Senior Prefect in the academic year 2014/15
- + Held the position of Junior Prefect in the academic year 2011/12

Model United Nations Club (MUN) of Lyceum International School

- + Held the office of President for the year 2014/15
- + Held the office of Secretary General for LISMUN 2014 and the Charge De Affairs for LISMUN 2015
- + Chaired "The MUN" conference 2016
- + Have taken part in many national and international conferences and received awards.

Quizzing Society of Lyceum International School

- ✦ Held the office of President for the year 2014/15 of the General Knowledge club
- ✦ Organized many Quizzing championships