

Ryan Samarakoon (University ID: 3844545)

## Academic history – course list

### B Software Eng Undergraduate

#### Academic Plan and Award

| Plan Name/Title | Plan Type | Award          | Award Level | Status            | Date Conferred |
|-----------------|-----------|----------------|-------------|-------------------|----------------|
| B Software Eng  | Major     | B Software Eng |             | Active in Program |                |

| Semester/Session | Course   | Course Title                  | Grade | Unit Value |
|------------------|----------|-------------------------------|-------|------------|
| Semester 2 2021  | COSC2299 | Software Eng: Process & Tools | 12    |            |
| Semester 1 2021  | COSC1076 | Adv Prog Techniques           | HD    | 12         |
| Semester 1 2021  | ISYS1118 | Software Eng Fundamentals     | HD    | 12         |
| Semester 1 2021  | COSC2536 | Security in Computing & IT    | HD    | 12         |
| Semester 1 2021  | ISYS3412 | Practical Database Concepts   | HD    | 12         |
| Semester 2 2020  | MATH2350 | Introduction to Analytics     | HD    | 12         |
| Semester 2 2020  | COSC2391 | Further Programming           | HD    | 12         |
| Semester 2 2020  | COSC2473 | Intro to Computer Systems     | HD    | 12         |
| Semester 2 2020  | COSC2628 | User-centred Design           | HD    | 12         |

#### Grade Point Average

| Plan           | Plan Type | Total Units Attempted | Total Units of Credit | Program GPA |
|----------------|-----------|-----------------------|-----------------------|-------------|
| B Software Eng | Major     | 108                   | 108                   | 4           |

#### Transfer Credit (Units credited: 24)

| Semester/Session | Course   | Course Title            | Grade | Unit Value |
|------------------|----------|-------------------------|-------|------------|
| Sem 1 2021       | COSC1284 | Programming Techniques  | RLG   | 12         |
| Sem 1 2021       | COSC2758 | Further Web Programming | RLG   | 12         |



Check out my Devpost  
submissions & awards



**Best User-Centric Hack**  
at UNIHACK 2021

<https://devpost.com/software/tute-bite>



**Finalist**  
at MLH Orientation Hack  
<https://devpost.com/software/covid-overflow>

CERTIFICATE OF

# Achievement

*presented to*

# Ryan Samarakoon

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IN RECOGNITION OF THEIR ACCOMPLISHMENT & PARTICIPATION  
IN MAJOR LEAGUE HACKING'S FELLOWSHIP.

August 24, 2020

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DATE



A handwritten signature in black ink that reads 'Samit'.

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CEO & CO-FOUNDER,  
MAJOR LEAGUE HACKING



Victorian Tertiary Admissions Centre



## AUSTRALIAN TERTIARY ADMISSION RANK (ATAR)

This certifies that: **Ryan Dineth Samarakoon**  
VCAA number **17265882F**  
has an ATAR of **97.15**

Issued: 12 December 2019



CATHERINE WILLS  
DIRECTOR

Document has the following security features: WATERMARK - hold up to light to view watermark. HOLOGRAM - lay paper to light to view an optical variable hologram with the words 'GLOBAL SECURE' engraved. FLUORESCENT INK - expose paper to UV light to view the VTAC logo.

# STATEMENT OF RESULTS

leading to the award of the  
Victorian Certificate of Education

Student Number: 17265882F  
Date: 12/12/2019  
Page: 1 of 2



Ryan Dineth Samarakoon has obtained results in the following units of study:

| YEAR | STUDY                           | UNIT RESULT | GRADES |    |    | STUDY SCORE<br>(max 50) |
|------|---------------------------------|-------------|--------|----|----|-------------------------|
|      |                                 |             | 1      | 2  | 3  |                         |
| 2018 | COMPUTING                       | 1/2         | S/S    | -  | -  | -                       |
|      | ENGLISH                         | 1/2         | S/S    | -  | -  | -                       |
|      | MATHS: MATHEMATICAL METHODS     | 1/2         | S/S    | -  | -  | -                       |
|      | MATHS: SPECIALIST MATHEMATICS   | 1/2         | S/S    | -  | -  | -                       |
|      | PHYSICS                         | 1/2         | S/S    | -  | -  | -                       |
|      | BUSINESS MANAGEMENT             | 3/4         | S/S    | A+ | A+ | 41                      |
| 2019 | COMPUTING: SOFTWARE DEVELOPMENT | 3/4         | S/S    | A+ | A+ | 41                      |
|      | ENGLISH                         | 3/4         | S/S    | A  | A  | 38                      |
|      | MATHS: MATHEMATICAL METHODS     | 3/4         | S/S    | A  | A+ | 39                      |
|      | MATHS: SPECIALIST MATHEMATICS   | 3/4         | S/S    | B+ | B+ | 34                      |
|      | PHYSICS                         | 3/4         | S/S    | A+ | A+ | 43                      |

END OF VCE RECORD

This student has obtained results in the General Achievement Test in 2019.

END OF GAT RECORD

This student has been awarded the Victorian Certificate of Education.

END OF STATEMENT

Total number of results 22



Chair



# SAT Score Report

Test Date: **Dec. 07, 2019**  
 Registration Number: **0079903763**

Gender: **MALE**  
 Date of Birth: **Feb. 01, 2002**  
 Test Center Number: **87292**

CB Student ID: **118976683**  
 High School Code: **000004**

High School Name: **My School Is Not Listed - International**

Ryan D. Samarakoon  
 4 Pintail Street  
 Williams Landing  
 Melbourne, VIC,  
 Australia  
 3027

## Am I on Track for College?

Look for the green, yellow, or red symbols next to your section scores. They let you know if your scores are at or above the benchmark scores. Benchmarks show college readiness. If you see green, you're on track to be ready for college when you graduate.

If you score below the benchmark, you can use the feedback and tips in your report to get back on track.

## Benchmark scores:

**Evidence-Based Reading and Writing:** 480

**Math:** 530

## How Do My Scores Compare?

A percentile shows how you scored, compared to other students. It's a number between 1 and 99 and represents the percentage of students whose scores are equal to or below yours.

For example, if your Math percentile is 57, that means 57% of test takers have Math scores equal to or below yours.

The **Nationally Representative Sample Percentile** compares your score to the scores of typical U.S. students.

**SAT® User Percentile** compares your score to the scores of students who typically take the test.

## How Can I Improve?

To see which skills are your strongest and what you can do to boost your college readiness, go to your full report online and look for Skills Insight™.

## What Are Score Ranges?

Test scores are single snapshots in time—if you took the SAT once a week for a month, your scores would vary.

That's why score ranges are better representations of your true ability. They show how much your score can change with repeated testing, even if your skill level remains the same.

Colleges know this, and they get score ranges along with scores so they can consider scores in context.

**Your online score report shows your score ranges.**

## Your Total Score

**1470** | 400–  
1600

**99th**

Nationally Representative  
Sample Percentile

**97th**

SAT User Percentile

## Section Scores

**670** | 200–800

Your Evidence-Based  
Reading and Writing  
Score

**93rd** Nationally Representative  
Sample Percentile

**90th** SAT User Percentile



**800** | 200–800

Your Math Score

**99th** Nationally Representative  
Sample Percentile

**99th** SAT User Percentile



## Test Scores

**33** | 10–40

Reading

**34** | 10–40

Writing and Language

**40.0** | 10–40

Math

## Cross-Test Scores | 10–40

**34**

Analysis in History/Social Studies

**34**

Analysis in Science

## Subscores | 1–15

**13**  
Command of  
Evidence

**15**  
Words in Context

**13**  
Expression of Ideas

**12**  
Standard English  
Conventions

**15**  
Heart of Algebra

**15**  
Problem Solving  
and Data Analysis

**15**  
Passport to  
Advanced Math

Get your full report online at [sat.org/scorereport](https://sat.org/scorereport)



**SUZANNE CORY**  
High School

Unit 3 & 4  
Subject Excellence Award

**Computing**

presented to

Ryan  
Samarakoon

on

9 October, 2019

A handwritten signature in blue ink that appears to read "Colin Axup".

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Mr. Colin Axup, Principal



SUZANNE CORY  
High School

# Academic Subject Award

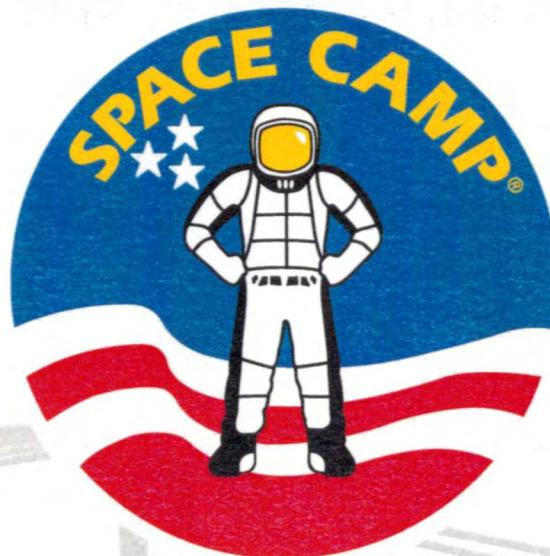
## Computing

presented to

Ryan  
Samarakoon

lgsnewell  
Head of House  
2018

11B3



AWARDS

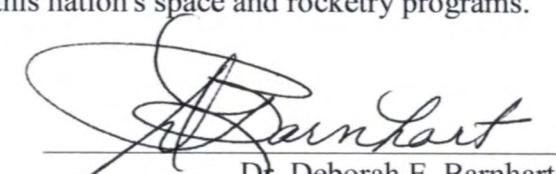
Ryan Samarakoon

**ADVANCED SPACE ACADEMY WINGS**

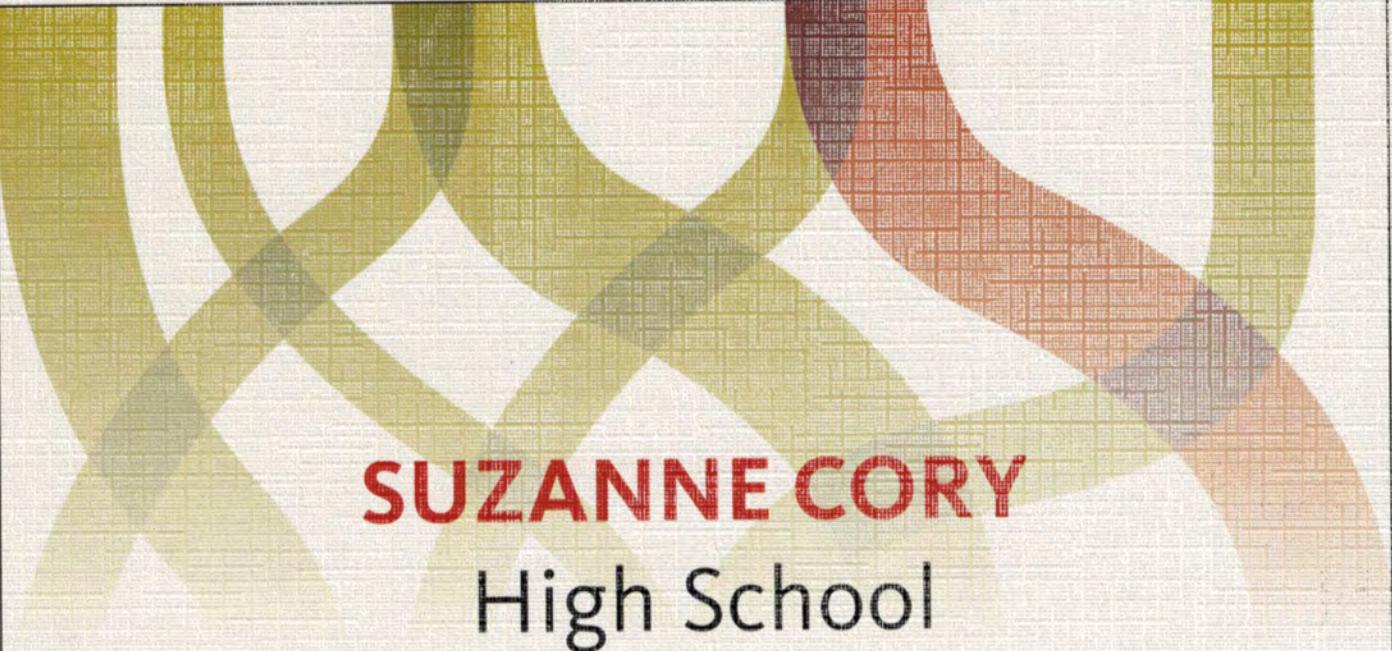
In recognition of completing the requirements for ADVANCED SPACE ACADEMY involving an intense curriculum in space exploration, aerospace technology, leadership and team building skills as applied to this nation's space and rocketry programs.

Presented this date in Huntsville, Alabama.

September 20, 2019



Dr. Deborah E. Barnhart  
Executive Director and C.E.O.



# **SUZANNE CORY**

## High School

# *Academic Subject Award*

YEAR 10 - ROBOTICS

AWARDED TO

Ryan Samarakoon

ON

12 OCTOBER 2017



Principal



**SUZANNE CORY**  
High School

*Graduation Certificate*

AWARDED TO

Ryan  
Samarakoon

FOR THE SUCCESSFUL COMPLETION OF YEAR 12 VCE

2019



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Mr. Colin Axup, Principal



Ministry of Education  
SINGAPORE



NATIONAL  
Junior College

# The Grand Champion Award

*is presented to*

Ryan Dineth Samarakoon

*for overall best design and implementation of a machine  
learning mechanism in the*

## Machine Learning Challenge

at the

## Singapore International Science Challenge

*Connecting Minds, Discovering New Frontiers*

27 Jun – 01 Jul 2017

co-organised by  
**THE MINISTRY OF EDUCATION**  
and  
**NATIONAL JUNIOR COLLEGE**

Mr. Sng Chern Wei  
Deputy Director-General  
of Education (Curriculum)  
Ministry of Education

Mr. Ang Pow Chew  
Principal  
National Junior College  
Ministry of Education



Ministry of Education  
SINGAPORE



NATIONAL  
Junior College

# The Best Classifier Award

*is presented to*

Ryan Dineth Samarakoon

*for the design and implementation of the most accurate  
machine learning model in the*

## Machine Learning Challenge

at the

## Singapore International Science Challenge

*Connecting Minds, Discovering New Frontiers*

27 Jun – 01 Jul 2017

co-organised by  
**THE MINISTRY OF EDUCATION**  
and  
**NATIONAL JUNIOR COLLEGE**

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of Education (Curriculum)  
Ministry of Education

Mr. Ang Pow Chew  
Principal  
National Junior College  
Ministry of Education



Ministry of Education  
SINGAPORE



NATIONAL  
Junior College

# The Most Marketable Product Award

*is presented to*

Ryan Dineth Samarakoon

*for designing the most appealing and popular product in the  
Design & Build Challenge*

at the

## Singapore International Science Challenge

*Connecting Minds, Discovering New Frontiers*

27 Jun – 01 Jul 2017

co-organised by

**THE MINISTRY OF EDUCATION**

and

**NATIONAL JUNIOR COLLEGE**

Mr. Sng Chern Wei  
Deputy Director-General  
of Education (Curriculum)  
Ministry of Education

Mr. Ang Pow Chew  
Principal  
National Junior College  
Ministry of Education



Ministry of Education  
SINGAPORE



NATIONAL  
Junior College

# Certificate of Participation

*is presented to*

Ryan Dineth Samarakoon

*for engaging in all challenges, symposia and learning activities*

at the

**Singapore International Science Challenge**

*Connecting Minds, Discovering New Frontiers*

27 Jun – 01 Jul 2017

co-organised by

**THE MINISTRY OF EDUCATION**

and

**NATIONAL JUNIOR COLLEGE**

Mr. Sng Chern Wei  
Deputy Director-General  
of Education (Curriculum)  
Ministry of Education

Mr. Ang Pow Chew  
Principal  
National Junior College  
Ministry of Education



# CERTIFICATE OF PARTICIPATION

Ryan Samarakoon

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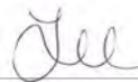
2017 CORENET GLOBAL AUSTRALIA CHAPTER  
BGIS HACKATHON

5 SEPTEMBER 2017

Date

 **CORENET**  
GLOBAL | Australia  
Chapter

**BGIS** 



Lee  
Signature



# AUSTRALIAN MATHEMATICS COMPETITION

## CERTIFICATE OF DISTINCTION

RYAN SAMARAKOON

SUZANNE CORY HIGH SCHOOL

YEAR TEN

INTERMEDIATE DIVISION

2017

PROFESSOR DEEP SAINI  
VICE-CHANCELLOR AND PRESIDENT  
UNIVERSITY OF CANBERRA



CANBERRA MATHEMATICAL ASSOCIATION

NATHAN FORD  
CHIEF EXECUTIVE OFFICER  
AUSTRALIAN MATHEMATICS TRUST

# **Big Science**

## **Competition**

◀ pen & paper

**CONGRATULATIONS**

**RYAN DINETH SAMARAKOON**



**SUZANNE CORY HIGH SCHOOL**

You have been awarded a

**Credit**

**Year 10**

**2017 Big Science Competition**

A handwritten signature in black ink that reads "Debra Smith".

**DEBRA SMITH**  
CHAIR, AUSTRALIAN SCIENCE INNOVATIONS



**AUSTRALIAN  
SCIENCE  
INNOVATIONS**

10 133

09990-P

Congratulations

**Ryan Samarakoon**

OF

**B-Relax**

For Being Awarded

**Overall Best Business**

at the illuminate:nextgen Challenge held at Footscray City College in 2018  
Presented Chartered Accountants Australia & New Zealand



Adam Mostogl  
*Founder, illuminate Education*

PRESENTED BY:



Congratulations

**Ryan Samarakoon**

OF

**B-Relax**

For Being Awarded

**Best Trade Display Award**

at the illuminate:nextgen Challenge held at Footscray City College in 2018  
Presented Chartered Accountants Australia & New Zealand



Adam Mostogl  
*Founder, illuminate Education*

PRESENTED BY:



Congratulations

**Ryan Samarakoon**

of

**B-Relax**

For Being Awarded

## **Best Marketing Package Award**

at the illuminate:nextgen Challenge held at Footscray City College in 2018  
Presented Chartered Accountants Australia & New Zealand



Adam Mostogl  
*Founder, illuminate Education*

PRESENTED BY:



Congratulations

**Ryan Samarakoon**

of

**B-Relax**

For Being Awarded

## **Best Pitch Deck Presentation**

at the illuminate:nextgen Challenge held at Footscray City College in 2018  
Presented Chartered Accountants Australia & New Zealand



Adam Mostogl  
*Founder, illuminate Education*

PRESENTED BY:

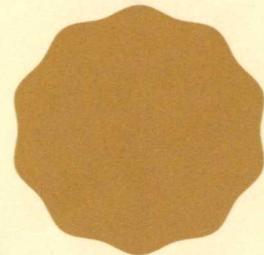


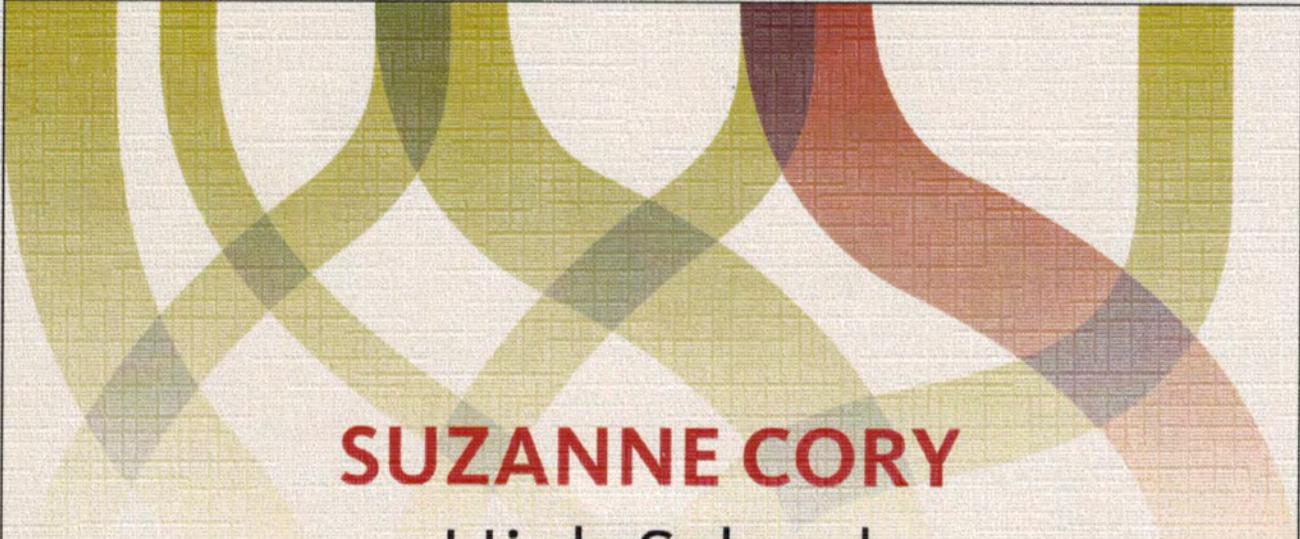
# SCHS Class of 2019

This is to certify that

*Ryan Samarakoon*

is Most Likely to be the next  
Bill Gates





**SUZANNE CORY**  
High School

*Service Colours*

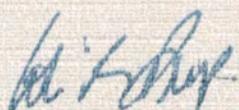
BRONZE COLOURS

AWARDED TO

Ryan Samarakoon

ON

29 NOVEMBER 2016



Principal



# AUSTRALIAN MATHEMATICS COMPETITION

## CERTIFICATE OF CREDIT

RYAN SAMARAKOON

SUZANNE CORY HIGH SCHOOL

YEAR NINE

INTERMEDIATE DIVISION

2016

*Frances Shannon*

PROFESSOR FRANCES SHANNON  
ACTING VICE-CHANCELLOR  
UNIVERSITY OF CANBERRA



CANBERRA MATHEMATICAL ASSOCIATION

*M. G. Clapper*

ADJUNCT PROFESSOR MIKE CLAPPER  
EXECUTIVE DIRECTOR  
AUSTRALIAN MATHEMATICS TRUST