

## ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY

This is to certify that

### Trang Nguyen Anh Thuan

was admitted to the degree of

# Bachelor of Information Technology with Distinction

on the thirtieth day of July in the year 2021 having met all requirements for completion of this award

Chancellor RMIT University

E. Sur thowshi

Vice-Chancellor and President (Interim) RMIT University

Academic Registrar RMIT University



under an Act of the Parliament of Victoria





### Trang Nguyen Anh Thuan Student Number 36

3698989

#### Bachelor of Information Technology with Distinction

15 June 2021 Completion Conferral Conferral 30 July 2021

| Year | Course Code     | Course Title   | Unit | Mark | Grade |
|------|-----------------|--|------|------|-------|
| 2018 | COSC2083        | Introduction to Information Technology                     | 12   | 72   | DI    |
|      | COSC2429        | Introduction to Programming                                | 12   | 93   | HD    |
|      | COSC2500        | Introduction to Computer Systems and Platform Technologies | 12   | 88   | HD    |
|      | Credit Transfer | Granted  |      |      |       |
|      | MATH2239        | Mathematics 1  | 12   | **   | EX    |
| 2019 | COSC2081        | Programming 1  | 12   | 80   | HD    |
|      | COSC2430        | Web Programming  | 12   | 86   | HD    |
|      | COSC2634        | Building IT Systems  | 12   | 78   | DI    |
|      | COSC2658        | Data Structures & Algorithms                               | 12   | 78   | DI    |
|      | COSC2789        | Practical Data Science                                     | 12   | 90   | HD    |
|      | ISYS2077        | Database Concepts  | 12   | 89   | HD    |
|      | ISYS2089        | Software Engineering Fundamentals                          | 12   | 75   | DI    |
|      | MATH2081        | Mathematics for Computing                                  | 12   | 89   | HD    |
| 2020 | COSC2130        | Professional Computing Practice                            | 12   | 72   | DI    |
|      | COSC2502        | Programming Project 1                                      | 12   | 67   | CR    |
|      | COSC2503        | Programming Project 2                                      | 12   | 80   | HD    |
|      | COSC2539        | Security in Computing and Information Technology           | 12   | 76   | DI    |
|      | COSC2652        | User-centred Design  | 12   | 78   | DI    |
|      | COSC2753        | Machine Learning   | 12   | 74   | DI    |
|      | ECON1193        | Business Statistics 1                                      | 12   | 68   | CR    |
|      | ISYS2101        | Software Engineering Project Management                    | 12   | 66   | CR    |
|      | MATH2394        | Engineering Mathematics                                    | 12   | 99   | HD    |
| 2021 | COSC2082        | Advanced Programming Techniques                            | 12   | 80   | HD    |
|      | COSC2440        | Further Programming  | 12   | 74   | DI    |
|      | EEET2601        | Engineering Computing 1                                    | 12   | 77   | DI    |
|      |                 |  |      |      |       |

Cumulative GPA: 3.3

#### **UniSTART**

| Year | Course Code | Course Title  | Unit | Mark | Grade |
|------|-------------|---------------|------|------|-------|
| 2018 | MATH2239    | Mathematics 1 | 12   | 73   | DI    |

Cumulative GPA: 3.0

End of Academic Record

multe Academic Registrar: Connie Merlino

#### Explanation of grades

Grades denoting successful completion of a course/unit of competency

| Mark range | Grade | Description   | Contributes to GPA* score | Grade points |
|------------|-------|---|---------------------------|--------------|
| 80 – 100   | HD    | High distinction  | Yes                       | 4            |
| 70 – 79    | DI    | Distinction   | Yes                       | 3            |
| 60 – 69    | CR    | Credit  | Yes                       | 2            |
| 50 – 59    | PA    | Pass  | Yes                       | 1            |
| _          | CHD   | Competent with high distinction                           | Yes                       | 4            |
| _          | CDI   | Competent with distinction                                | Yes                       | 3            |
| _          | CC    | Competent with credit                                     | Yes                       | 2            |
| _          | CAG   | Competency achieved — graded                              | Yes                       | 1            |
| _          | CA    | Competency achieved                                       | No                        | _            |
| _          | PX    | Pass grade only—no higher results available               | No                        | _            |
| 50 – 100   | А     | Achieved – advanced level courses                         | No                        | _            |
| 50 – 100   | А     | Achieved — elementary to upper intermediate level courses | No                        | _            |
| _          | SP    | Supplementary pass  | Yes                       | 1            |
| _          | NPC   | Pass by compensation                                      | No                        | _            |
| _          | PC    | Pass by compensation                                      | Yes                       | 0            |

#### Grades which denote credit transfer, recognition of prior learning/competency and external study

| Mark range | Grade | Description                                     | Contributes to GPA* score | Grade points |
|------------|-------|---|---------------------------|--------------|
| _          | AL    | Assessed/recognised learning                    | No                        | _            |
| _          | BX    | Block exemption granted                         | No                        | _            |
| _          | ECP   | External compassionate pass                     | No                        | _            |
| _          | EFG   | External fail grade                             | No                        | _            |
| _          | EPG   | External pass grade                             | No                        | _            |
| _          | EX    | Exemption granted                               | No                        | _            |
| _          | MX    | Masters exemption granted                       | No                        | _            |
| _          | RCG   | Recognition of current competencies—granted     | No                        | _            |
| _          | RCN   | Recognition of current competencies—not granted | No                        | _            |
| _          | RLG   | Recognition of prior learning—granted           | No                        | _            |
| _          | RLN   | Recognition of prior learning—not granted       | No                        | _            |

#### Grades denoting unsuccessful completion of a course/unit of competency

| Mark range | Grade | Description   | Contributes to GPA* score | Grade points |
|------------|-------|---|---------------------------|--------------|
| 0 – 49     | NN    | Fail  | Yes                       | 0            |
| _          | NH    | Fail due to a failure of a mandatory hurdle requirement     | Yes                       | 0            |
| _          | NYC   | Not yet competent   | No                        | _            |
| _          | DNS   | Did not submit for assessment                               | Yes                       | 0            |
| 0 – 49     | NA    | Not achieved—advanced level courses                         | No                        | _            |
| 0 – 49     | NA    | Not achieved—elementary to upper intermediate level courses | No                        | _            |
| _          | SEC   | Stopped engagement in course                                | No                        | _            |

#### Interim (in-progress) grades

| Mark range | Grade | Description   | Contributes to GPA* score | Grade points |
|------------|-------|---|---------------------------|--------------|
| _          | ALT   | Alternative assessment granted                                | No                        | _            |
| _          | CPE   | Competency achieved, pending employer sign-off                | No                        | _            |
| _          | DEF   | Deferred examination granted                                  | No                        | _            |
| _          | EOT   | Extension of time   | No                        | _            |
| _          | EQV   | Equivalent assessment granted                                 | No                        | _            |
| _          | GPL   | Grade pending logbook   | No                        | _            |
| _          | NC    | Not complete  | No                        | _            |
| _          | NEX   | No assessment scheduled                                       | No                        | _            |
| _          | RNF   | Results not finalised   | No                        | _            |
| _          | RNY   | Recognition of prior learning final results not yet available | No                        | _            |
| _          | RWI   | Result withheld industrial                                    | No                        | _            |
| _          | SUP   | Supplementary assessment granted                              | No                        | _            |

#### Other grades

| Mark range | Grade | Description   | Contributes to GPA* score | Grade points |
|------------|-------|---|---------------------------|--------------|
| _          | RSC   | Remission (removal) of debt under special circumstances | No                        | _            |
| _          | WDR   | Withdrawn   | No                        | _            |

#### \*Grade point average

Grade point average (GPA) is not calculated for vocational education courses and preparatory programs such as Foundation Studies which are assessed in accordance with competency based assessment principles without an approved grading system.

#### More information

Learn more about RMIT grading, including historic grades and how the University calculates grade point average (GPA) and weighted average mark (WAM) at www.rmit.edu.au/students/student-essentials/assessment-and-exams/results.

Please note: This grading is subject to change. For the latest information refer to the webpage listed above.