

# Robert Wijaya

MASTER'S STUDENT AT AUSTRALIAN NATIONAL UNIVERSITY

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## Education

### Australian National University

MASTER'S DEGREE IN MACHINE LEARNING AND COMPUTER VISION

Canberra, ACT

Jan 2021 - Dec 2022 (expected)

- Full-ride scholarship provided by Australia Government through Australia Awards.
- P.S. The study supposed to start in June 2020 but got deferred due to the Covid-19 pandemic.

### STMIK Mikroskil (Indonesia)

BACHELOR OF COMPUTER SCIENCE (INFORMATION SYSTEM)

Medan, North Sumatera

2013 - 2017

- GPA: 3.9/4.0

## Professional Experience

### Indonesia-Australia Language Foundation (IALF)

ENGLISH FOR ACADEMIC PURPOSE (EAP)

Jakarta, Indonesia

Oct 2019 - Mar 2020

- This EAP is a compulsory and full-time course for Australia Awards recipients before commencing their study in Australia.

### Growth Steel Group

SYSTEM ANALYST AND IMPLEMENTATOR

Medan, North Sumatera

May 2018 - July 2019

- Consult and collaborate with managers and developers to determine the role of the IT system and train the system's end-users in organizations.
- Research emerging technology and generate solutions to increase the organization's working efficiency and effectiveness.

### Darko Tech

FRONT-END DEVELOPER INTERN

Medan, North Sumatera

Aug 2017 - Nov 2017

- Develop user interface for web application use React.js

## Teaching Experience

### Sutomo 1 High School

COMPUTER INSTRUCTOR

Medan, North Sumatera

Jan 2018 - May 2018

- I taught Python and Office-Automation for Junior and Senior High students.

### Bina Nusantara (BINUS) Center (Sutomo 1 High School)

LAB. TEACHING ASSISTANT

Medan, North Sumatera

June 2016 - June 2017

- I taught several applications and programming languages for Junior High students at Sutomo 1 High School.
- Programmin languages: C++, Pascal
- Multimedia: Adobe Photoshop, Illustrator, Microsoft Office

### El-Shadai Private Course

PRIMARY SCHOOL TUTOR

Medan, North Sumatera

July 2012 - Feb 2014

- I taught all general subjects for Primary School students.

## Awards

### Australia Awards (2019)

- This award provides full-ride scholarship from Department of Foreign Affairs and Trade (DFAT) Australia to pursue Master's studies in Australia.
- The selection is highly competitive, with more than 6000 applicants for 250 awardees.

## Skills

**Languages** Python (matplotlib, numpy, pandas, scikit-learn), Tensorflow, HTML/CSS, SQL

**Multimedia** Adobe Photoshop, Camtasia, Overleaf(LaTeX), Microsoft Office

## Recent Certification

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### deeplearning.ai (Coursera)

INTRODUCTION TO TENSORFLOW FOR ARTIFICIAL INTELLIGENCE, MACHINE LEARNING, AND DEEP LEARNING

May 2020

- License: E3K2UFZUB47A ([View](#))

### The Hong Kong University of Science and Technology (Coursera)

MATRIX ALGEBRA FOR ENGINEERS

Jan 2019

- License: 5JEA2BGSXVK3 ([View](#))

### NVIDIA Deep Learning Institute

FUNDAMENTALS OF DEEP LEARNING FOR COMPUTER VISION

Dec 2018

- License: 3866c9875b224401b32b061f51afec11 ([View](#))

### Eduonix Learning Solutions (Udemy)

MATHEMATICAL FOUNDATION FOR MACHINE LEARNING AND AI

Aug 2018

- License: UC-EOV3S2WZ ([View](#))