Robert Wijaya

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EDUCATION

The Australian National University

Canberra, ACT

ANU College of Engineering and Computer Science (CECS)

Jun. 2021 – May. 2023

Incoming Master's Student in Machine Learning and Computer Vision

P.S. I got the scholarship in Aug. 2019, participated in a mandatory English program for 4.5 months, and scheduled the study in June 2020. But, due to the COVID-19 pandemic, the study has deferred two times to June 2021.

STMIK Mikroskil (College of Management, Informatics and Computers Mikroskil)

Medan, North Sumatera

Bachelor of Computer Science (S.Kom.) in Information System

Sep. 2013 – Aug. 2017

GPA: 3.90/4.00

PROFESSIONAL EXPERIENCE

System Analyst and Implementator

May. 2018 – Aug. 2019

PT. Growth Sumatera Indonesia (Growth Steel Group)

Medan, North Sumatera

- I worked on cloud-based Wasabi-ERP system to automate company business's process
- Analyse business process, collect master data and implement the system in child companies
- Teach and guide users how to use the system.
- Maintenance the system, discuss and propose new features, develop query for reporting

Front-End Developer Intern

Aug. 2017 – Nov. 2017

DarkoTech Mandiri Indonesia

Medan, North Sumatera

• Participated in user-interface development for Point of Sale (POS) application using React UI's library Ant Design

Business Admin

Feb. 2014 – Feb. 2016 Medan, North Sumatera

CV. Teckindo Jaya Perkasa (Teckindo Group)

• Collect and analyse data (mostly use spreadsheet application)

• Check and create several reports for supervisor

TEACHING EXPERIENCE

Computer Instructor

Jan. 2018 – May. 2018

Sutomo 1 High School

Medan, North Sumatera

• I taught Python for Junior High students and Office Automation for Senior High students

Lab. Teaching Assistant

Jun. 2016 – Jun. 2017

Sutomo 1 High School

Medan, North Sumatera

- · Teaching Assistant for several applications and programming languages courses
- Programming Languages: C++, Pascal
- Multimedia: Adobe Photoshop, Adobe Illustrator, Microsoft Office

Primary School Tutor

Jul. 2012 – Feb. 2014

El-Shadai Tutor Center

Medan, North Sumatera

• I taught all general subjects for Primary School students

SKILLS

Programming Languages

Python, HTML/CSS, SQL

Libraries

pandas, NumPy, Matplotlib, scikit-learn

Multimedia Adobe Photoshop, Illustrator, Camtasia, Microsoft Office

AWARDS

Australia Awards Scholarship

Aug. 2019

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

Misc

- I develop and write a blog about technology, self-development, book review, etc with 500+ unique visitors a day and the number keep increasing. Please visit my blog www.catatanrobert.com
- From Oct'19 to Mar'20, I study English for Academic Purposes at Indonesia Australia Language Foundation (IALF), Jakarta, as a compulsory program by Australia Awards before departure to Australia. (Read instructors' evaluation here <a href="https://doi.org/10.1007/jj.jj.neps.1007/jj.jj.neps.1007/jj.jj.neps.1007/jj.jj.neps.1007/jj.jj.neps.1007/jj.neps.1007
- I have completed 10 MOOC courses, e.g. deep learning, data science, data analysis, machine learning (See the full list here bit.ly/36MLJWQ)
- From Feb'17 to Sep'19, I served as a Sunday School teacher at Borobudur Temple Medan which has nearly 100 enrolled students

REFEREES CONTACT DETAIL

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