Erika Aldisa Gunawan

EDUCATION

SINGAPORE MANAGEMENT UNIVERSITY

Aug 2018 - Aug 2022

Bachelor of Science in Information Systems

Smart-City Management & Technology Major

cGPA: 3.52/4.00

(expected)

EXPERIENCE

GeoAI Intern May 2020 – July 2020

GeoWorks, Singapore Land Authority

- Works to enhance the current OneMap, to enable door-to-door applications using Artificial Intelligence
- Learnt Tensorflow, Deep Learning, Neural Networks and various implementations of Scene Text Recognition using different models and datasets
- Created a final deliverable of a Flask Application that can recognize scene text, extract coordinates of picture location, reverse geocode to get the address of picture and show a static map of the picture location

Research Assistant (RA)

July 2019 - Jan 2020

Lien Centre of Social Innovation (LCSI)

- RA for the Ford Foundation-LCSI project on Philanthropy in Asia
- Transcribing, translating and interpretation of interviews conducted in Bahasa Indonesia and English

CO-CURRICULAR ACTIVITIES

Outgoing Global Exchange (OGX) Vice-President

Jan 2020 - Jan 2021

AIESEC in SMU

- Lead a team of 5 members
- Working and synergizing with 4 other departments, mainly Brand & Marketing
- In charge of AIESEC's 2 main products, namely Global Volunteer & Global Entrepreneurship programmes and facilitate the process of student's overseas exchanges

Public Relations Director

Jan 2019 - July 2019

MetamorphoSIS Camp 2019 - Annual faculty camp of SMU School of Information System

- Lead a team of 5 members
- Reached out to 400 potential companies for sponsorships
- Liaised and collaborated with 35 companies

Events Director Oct 2018 – Oct 2019

SMU Komunitas Indonesia (SMUKI)

- SMUKI is an Indonesian cultural club which aims to introduce Indonesia's rich culture to the broader community
- Plan small to big scale events such as food workshop, sports day, senior farewell party and Indonesian freshman camp with estimated 50 participants

SKILLS & LANGUAGES

- Data Analytics (SAS, Python)
- Web Development (Flask, HTML)
- Programming (Python)
- Geographic Information Systems (QGIS)
- Data visualisation (Tableau)
- Spreadsheet Modelling
- Events Planning
- Events Management

PERSONAL INTERESTS

- Hiking / Trekking
- Yoga & Exercise
- Travelling

- Exploring food places
- Volunteering