CONTACT INFORMATION

Name	: Thura Aung (He/Him/His)
Address	: No (109) 31st Street, Between 75th & 76th, Mandalay, Myanmar.
E-mail	: thuraaung.ai.mdy@gmail.com
Contact No.	: (95) 9972960063
LinkedIn	: linkedin.com/in/thura-aung
GitHub	: github.com/ThuraAung1601
Portfolio Website	: https://sites.google.com/view/thura-aung/

PERSONAL PARTICULARS

Age	: 21 Years
Gender	: Male
Date of Birth	: 01 June 2001
Nationality	: Myanmar
Languages	: Myanmar, English
Marital Status	: Single

EDUCATION

Technological University (Kyaukse), Myanmar

Bachelor of Engineering (Information Technology Engineering)

Duration	: 2017 - 2019
1st Year GPA	: 3.85/5.0
2nd Year GPA	: 4.57/5.0
Extracurricular activities	: Co-founder at IT Club, Lead Debater at Debate Club

RESEARCH PUBLICATION

Thura Aung, Ye Kyaw Thu and Zar Zar Hlaing, "**mySentence : Sentence Segmentation for Myanmar Language using Neural Machine Translation Techniques**", 4th joint Workshop on NLP/AI R&D, iSAI-NLP-AIOT 2022, Chiang Mai, Thailand, 5 November, 2022.

TECHNICAL SKILLS

Language	: Python, C/C++, Java, Perl, Linux Bash Scripting, SQL
Compilers	: GNU C++ Compiler (g++), VSCode, Spyder
Notebook	: Jupyter Notebook
Operating System	: Linux, Windows
Version Control System	: Git and Github
Technologies	: Pandas, Matplotlib, Scikit-learn, Flask, Numpy, OpenCV, Tensorflow, Pytorch.
Areas of Interest	: Software Engineering, NLP, Computer Vision, Machine Learning, Deep Learning, Image Processing

INTERNATIONAL VOLUNTEER WORK AND EXPERIENCE

Community/Organization	: Microsoft Learn Student Ambassadors
Type	: Remote, Part-time
Position Title	: Beta Student Ambassador [PROFILE]
Duration	: September 2021 - Present. [CERTIFICATE]
Position Title	: Alpha Student Ambassador
Duration	: January 2021 - September 2021.
Skills	: Community Building, Communication, Cooperation

Community/Organization	: Omdena
Type	: Remote, Seasonal
Position Title	: Lead ML Engineer [PROJECT]
Duration	: October 2021 - January 2022. (12 weeks) [CERTIFICATE]
Skills	: Image Classification, Face Detection, Active Learning

LOCAL VOLUNTEER WORK AND EXPERIENCE

Community/Organization   : Language Understanding Lab., Myanmar.

Position Title   : Research Assistant Intern

Duration   : January 2022 - Present.

Skills   : Data Collection, Corpus Building, Machine Translation

Community/Organization   : KTU Information Technology Club

Type   : Part-time

Position Title   : Co-founder

Duration   : January 2020 - February 2022.

Skills   : Community Building, Leadership, Cooperation

Community/Organization   : Thate Pan Hub

Type   : Remote, Part-time

Position Title   : AI Curriculum Developer [WEBSITE]

Duration   : June 2021 - September 2021. [CERTIFICATE]

Skills   : Curriculum Development, Classroom Management

Community/Organization   : Alex Snow School for Myanmar Youths

Type   : Remote, Part-time

Position Title   : Volunteer Mentor

Duration   : April 2020 - January 2021.

Skills   : Mentoring, Communication, Cooperation

TEACHING EXPERIENCE

Computer Vision Adventures (Associated with Microsoft Learn Student Ambassadors)

Course Type: Free, Online | Level: Beginners

Classroom Materials : [GITHUB][RECORDING]

PROFESSIONAL CERTIFICATES

- Machine Learning Engineer Nanodegree, Udacity [Certificate] [Github]
- Introduction to Responsible AI Algorithm Design, LinkedIn [Certificate]
- Machine Learning, Stanford Online Coursera [Certificate]
- Mathematics for Machine Learning Specialization, Imperial College London Coursera [Certificate]
- Deep Learning Specialization, DeepLearning.AI [Certificate]
- DeepLearning.AI Tensorflow Developer Specialization, DeepLearning.AI [Certificate]

TALKS

- Thura Aung, Maung Noor Islam, "AI in society and Microsoft Azure Cognitive Services", Microsoft Learn Student Ambassadors, Online, 18 September 2021. [**English Language**] [Youtube]
- Thura Aung, "Big Brother is watching you: Ethical Problems of Computer Vision Technologies", Simbolo IT School, Online, 7 July 2021. [**Burmese Language**] [Youtube]

OTHER ACHIEVEMENTS

- Passed Matriculation Examination with distinctions in English and Mathematics.
- Passed 2nd Year B.E(IT) Course with distinctions in English, Web Development Technologies, Basic Electricity and Electronics, Programming Language in C++ and Digital Logic Design.
- Championship winner at 2nd Campus Debate Tournament, Technological University (Kyaukse), Myanmar. [PHOTO]
- Best Project Award at Simbolo Artificial Intelligence Project Challenge [CERTIFICATE]
- Completed in Java Programming (J2SE), ME Computer Training Centre, Myanmar.

HOBBIES

Swimming, Reading, Painting and Watching Films.