# SAUNG HNIN PHYU

# JUNIOR DATA SCIENTIST

## CONTACT

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**9** Bangkok, Thailand

LinkedInGithub

## **EDUCATION**

**AUGUST 2021 - APRIL 2025** 

# KING MONGKUT'S INSTITUTE OF TECHNOLOGY, LADKRABANG

- · Bachelor of Engineering
  - a Senior year student
  - GPA: 3.75 out of 4

## SKILLS

#### Technical Skills

- Python, C, C#
- · Minitab, SQL, R
- · Ubuntu, Linux
- Pandas, NumPy, Seaborn,
   TensorFlow, PyTorch
- · Microsoft Office Suite

#### Soft Skills

- · Adaptability
- Teamwork
- Time Management
- Leadership
- Effective Communication
- · Critical Thinking

#### LANGUAGES

- English (Fluent)
  - IELTS: Overall Band 7
- Burmese (Native)
- Japanese (Intermediate)
  - JLPT: N4

## **PROFILE**

Highly motivated and detail-oriented Data Scientist with a strong foundation in artificial intelligence, machine learning, and data science. Committed to working as a collaborative and positive team member, striving to utilize my knowledge and expertise for optimal engineering results.

## WORK EXPERIENCE

• Listening247, London, United Kingdom

JULY 2024 - PRESENT

Data Scientist (February 2025 - Present)

Data Scientist Intern (July 2024 - January 2025)

- Annotate unlabeled data with AI tool, precision check
- Preprocessed and analyzed large text datasets to ensure high-quality input for model training,
- Sentiment modeling, topic modeling and working with unlabeled data
- Vast Hive, Faroe Islands, Denmark
  Machine Learning Engineer Intern

  MAY 2024 OCTOBER 2024
  - Developed and optimized NLP Models by utilizing frameworks such as TensorFlow, PyTorch,
  - Preprocessed and analyzed large text datasets to ensure high-quality input for model training,
  - Train parallel data for machine translation
- King Mongkut's Institute of Technology, AUGUST 2022 APRIL 2024
   Ladkrabang, Bangkok, Thailand

Teaching Assistant (July 2023 - April 2024)

- Guided students through practical projects involving the programming languages,
- Evaluated student projects and provided feedback to help improve their design and implementation skills.

Public Relations (August 2022 - June 2023)

- · Worked as a PR at Robotics and AI Engineering department, KMITL
- Tokai University, Tokyo, Japan
   Game Research and Developer

MAY 2023 - JULY 2023

- Learned C# and Unity and developed a game by utilizing them
- Thate Pan Hub, Yangon, Myanmar

FEBRUARY 2022 - DECEMBER 2022

Curriculum Research and Developer

 Researched and developed Computer Science and AI related field curriculum for teenage year students who are enthusiastic in technology

## CERTIFICATIONS

# **PROJECTS**

- AWS Academy Cloud Foundations,
- Google Data Analytic Professional Certificate,
- Machine Learning by Standford University on Coursera,
- Japanese Language Proficiency Test (N4)
- Myanmar Trip Advisory Chatbot,
- · Credit Card Fraud Detection,
- Danish English Machine Translation Model
- Shopping List Application,
- · Smart Parking System,
- TraveLink Mobile Application,
- Automated CannabisPlanting System Project