Jatupong Oboun

RNP The Waterside 655/14 Chalongkrung 1, Lat Krabang, Lat Krabang, Bangkok, 10520, Thailand
+66 83 154 7049
jatupong.obo@gmail.com

Senior Information Engineering student with strong academic background. Experienced researching in Neuroinformatic topic.
Quick learner with strong analytical skills.

RESEARCH INTERESTS

Exploratory Research Questions, Artificial intelligence, Machine learning, Bioinformatics, Computational Social Science

EDUCATION

KING MONGKUT'S INSTITUTE OF TECHNOLOGY LADKRABANG (KMITL)   **Bangkok, Thailand**
B.Eng., Information Engineering Program   *Graduation Date: May 2023*
Major GPA: 3.87/4.0 | Cumulative GPA: 3.85/4.0

NAKHON SAWAN SCHOOL   **Nakhon Sawan, Thailand**
High School Diploma, Intensive Mathematics-Science Program   *May 2013-March 2019*
GPA: 3.90/4.0

PROFESSIONAL EXPERIENCE

THAILAND'S NATIONAL ELECTRONICS AND COMPUTER TECHNOLOGY CENTER (NECTEC)   **Pathum Thani, Thailand**
Research Intern   *February 2022–Present*

- NECTEC is a statutory government organization under the Thai government, focusing on electronic, computing, telecommunication, and information technologies
- Served as a research intern for Dr. Chainarong Amornbunchornvej (NECTEC).
  Co-advised by Dr. Itthi Chatnuntawech (NANOTEC) and Dr. Kanokkorn Pimcharoen (NANOTEC)
- Researching and developing a method for EEG signal classification. My focus in this project is to not only perform well in classification task but also gaining the insight regarding the properties of the model that might be generator of the data.

GARENA   **Bangkok, Thailand**
Market Research Intern   *June 2022–August 2022*

- Garena is one of the biggest game publishing companies in Southeast Asia with well-known games such as Free Fire and Arena of Valor
- Part of Garena Internship Program 2022, under Game Sourcing team, one of 19 selected interns from over 500 candidates
- Researched and analyzed trends in the gaming industry on the potential impact for Garena in the future
- Evaluated and gave advice for Garena Thailand's potential games
- Provided insights on the gaming industry which help the team understand more about Garena's focuses regions

EXTRA-CURRICULUM ACTIVITIES

KMITL'S ROBOT CLUB   **Bangkok, Thailand**
Core Member, Programming and Teaching Specialist   *August 2019–Present*

- Project manager, Lecturer, and Curriculum designer for C For Robot 2020, on-hands robotic workshop with over 60 KMITL's freshmen participating across 2 days of the workshop
- Event organizer and Team Mentor for Freshy Robot 2020 and 2021, a robot competition for KMITL's freshmen with over 30 teams (150 freshmen) participated
- Teaching assistant and staff for IBOT CAMP 2020, 5 days robotic camp and competition with over 40 Thai high school students participated

NARESUAN UNIVERSITY'S THAILAND OLYMPIAD IN INFORMATICS TRAINING CAMP   **Phitsanulok, Thailand**
Teaching Assistant   *March 2019*

- Worked under Mr.Wuttipong Ruanthong (Com-Sci, Naresuan University)
- Designed curriculum and taught 40 high school students on-site for 4 weeks of boot camp
- Produced 3 bronze medalists in the 15th Thailand Olympiad in Informatics

ADDITIONAL SKILLS

- **Language:** English (TOEIC Listening&Reading: 920/990), Thai (Native)
- **Programming Languages:** Python, C++, MATLAB
- **Frameworks/Libraries:** scikit-learn, numpy, mne, pandas, tensorflow, seaborn, matplotlib, plotly

---

References available upon request