



RIN PICHPHYROM

rinpichphyrom.xyz

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Phnom Penh, Cambodia

ABOUT ME

Currently Working in Computer Vision and OCR align with Web Development (ReactJS, TypeScript, Go, Python and PHP) , In the future I want to dig deeper into Blockchain and pursue master's in Computer science specialized in Machine Learning and AI

EDUCATION

Cambodia Academy of Digital Technology - CADT

2023 - 2027

- Bachelor of Computer Science specialized in Software Engineer

Lycée Sisowath

2019 - 2023

- Dual Certificate From Bilingue classe / BacII

EXPERIENCE

Junior Control System | CADT02 - Cambodia Academy Of Digital Technology

Jan 2024 - July 2024

- Worked primarily with Robot Operating System (ROS) using Python and C++
- Assisted senior team members with testing, writing, fixing sensors, and dataset training and labeling.
- Developed a full-stack Graphical User Interface (GUI) for easy testing, remote control, and operation

ACE Student Ambassador

2023 -2024

- Assisted in organizing and supporting events such as the Scholarship Expo, CAMTesol, and GAC under IDP Cambodia.
- Provided logistical and operational support for ACE events, including the Spelling Bee, ACE Graduation, and CamDEBATE.
- Represented ACE at company engagements and partnerships related to ACE/IDP Cambodia.

PROJECT

Project 1 : Sense Text Annotation Tool - Web Full Stack Dev, CADT IDRI

Jan 2025 - Mar 2025

- Lead a Capstone Project to build an customizable annotation tool for creating large datasets for scene text detection and recognition
- Mostly work with Vite, ReactJS, TypeScript, Golang and Python

Project 2: khmertypingz.info

- A typing website Inspired by Monkeytype as for khmer typing script for local community trying to boost typing speed of user's khmer typing skill
- Mostly with work Javascript and HTML, CSS, Vite JS, Cheapname, Github

VOLUNTEER

- Sea Game 32nd – Tennis Scoring Team – Website Monitor
- Para Game 12nd – Para-Badminton Scoring Team - Website Monitor
- Yes Student Network – Facilitators 2023
- IDP Cambodia – Interpreter At AU/NZ Scholar Expo USA/CAN Scholar Expo – GAC 9 th Scholar & Study Expo – GAC 9 th Study/Scholar Expo Cambodia
- Youth Internet Governance Forum – Event and media Facilitators 2023

REFERENCE

Mr. Choeun Reaksa

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