## Skills and Courses

**DevOps** Docker, Vagrant, Linux, BSD, \*Unix Back-end SQL, Django, Rocket, Apache2, Nginx

Front-end React, Vue, SASS, Next, Nuxt, WASM (Rust), Bash

**Programming** Python, Javascript, Typescript, Rust, C, C++, Java, lua, Using Google ET<sub>F</sub>X

**Languages** English, French, Spanish, Telugu, Learning Thai, and Greek

**Programming Courses:** CS50x, Automate the Boring stuff with python

College Courses: Calculus (2 dimensional), Linear Algebra, Statistics, Micro and Macro Economics, Chemistry, and Physics 1

## Honors & Awards

2022	AMC 10 B Perfect Score - First Place, American Mathematical Competition 10 2021 Fall	Bangkok, Thailand
2022	AIME 2 time Qualifier, American Invitational Mathematics Exam	Bangkok, Thailand
2022	Gold Medal - National First Place, Vanda International Science Competition	Bangkok, Thailand
2021	Gold Medal - National First Place, Copernicus Olympiad - Physics	Bangkok, Thailand
2021	Gold Medal, Copernicus Olympiad - Math	Bangkok, Thailand
2022	Gold Medal - National First Place, PISMO Final Round - Science	Bangkok, Thailand
2022	Gold Medal, PISMO Final Round - Math	Bangkok, Thailand
2022	NYAS Student, New York Academy of Sciences	Bangkok, Thailand
2021	Gold Medal - National First Place, PISMO National Round - Science	Bangkok, Thailand
2021	Gold Medal, PISMO National Round - Math	Bangkok, Thailand
2021	AMC 8 Honor, American Mathematical Competition 8 2020 Fall	Bangkok, Thailand

## **Projects and Experience**

**Gentoo** Online

GENTOO PROXIED MAINTAINER, AND CJK MAINTAINER

Dec. 2021 - now

- · Worked on creating several ebuilds to help install packages
- Worked on creating the package manager Portage to fix bugs and update it's python code.
- Maintainer for terminal-colors, CJK based packages and maintain 25+ packages

TFetch Online

PROJECT DEV. Mar. 2021 - now

- A macOS and Linux minimal sys-fetching application
- written in C and is resource efficient
- https://git.thamognya.com/Thamognya/TFetch

www.thamognya.com Online

PROJECT DEV. Mar. 2021 - now

- My Personal website written in reactjs (ts) that is currently
- https://github.com/Thamognya/www.thamognya.com-bac

UniverseVim Online

PROJECT DEV. May. 2022 - now

- This is a neovim config I have written in Lua
- https://git.thamognya.com/Thamognya/UniverseVim

**Flix Tools** Online

PROJECT DEV. Mar. 2022 - discontinued

- In these utilites, I have used GNU utilites to web scrape and play videos
- https://git.thamognya.com/Thamognya/FlixTools

## Continue →

**Education** 

**Ruamrudee International School** 

Bangkok, Thailand

HIGH SCHOOL DIPLOMA

Aug. 2021 - now

• Received maximum academic scholarship. Only 1 person receives it each year.

**Ruamrudee International School** 

Bangkok, Thailand

**AP Courses**Aug.2021 - Jun. 2022

• I have completed AP Calculus AB, AP Physics 1, AP Statistics, AP Chemistry, AP Macroeconomics, and AP Microeconomics as of my freshman year.

John Hopkins University - CTY - Central for Talented Youths

Bangkok, Thailand

Aug.2019 - Conti.

• I have completed Honor Precalculus, Honor Chemistry, Honor Physics, and Introduction to programming with Java.

**IS** Bangkok, Thailand

MIDDLE SCHOOL Aug.2018 - Jun. 2021

• Received maximum academic scholarship. Only 1 person receives it each year.

**Club Committees** 

May. 2022 Founder and President, Math Club and Team - Mu Alpha Theta

Bangkok, Thailand

Jan. 2022 Senior Dev., The Union Newspaper Club

Bangkok, Thailand

Aug. - Jun Research Member, STEM Club

Bangkok, Thailand