

THANAKRIT (NEW) ANUTRAKULCHAI

EDUCATION

1. CS and Maths BSc Hons, University of Edinburgh ; Edinburgh, UK (2019-2023)
 - First class
2. Grade 10-12 abroad in BC, Canada (2017-2019)
 - (a) Grade 12, Point Grey Secondary School ; Vancouver, BC Canada (2018-2019)
 - Got As in AP Calculus AB 12 and AP Computer Science A 12
 - (b) Grade 10-11, Mount Boucherie Senior Secondary ; Kelowna, BC Canada (2017-2018)
3. Grade 7-9, Khon Kaen Wittayayon:English Program ; Khonkaen, Thailand (2013-2016)
 - All courses taught in English (except Thai Language), mostly by foreigners

EXPERIENCE

1. Small Wordpress Website (WIP, currently private) (February 2024)

During my gap year, I helped with my family's (in-progress) Wordpress website. It is a website for local badminton tournament registrations and rankings.
2. Translation Gig (December 2023)

I had a small gig where I co-translated a technical paper from Thai to English. It was a medical paper, so I did not translate the entire paper by myself. Rather, I drafted up most of the translated paper while deferring most medical terms to be translated later by a co-translator, who actually has a medical degree.
3. Member of HYP-ED QA (October-December 2019)

I joined the University of Edinburgh's Hyperloop team during October-December 2019. The team was active for longer, but I mostly stopped in 2020 due to the onset of Covid. This mostly meant configuring bash scripts, makefiles, and yml files for use with Travis CI. Although it is not a proper internship, I feel this opportunity gave me a glance into the industry. For example, I had to coordinate with people using Slack, ClickUp, and Github.

SKILLS & TOOLS

- Git and Github
- Java with Maven and Gradle
- C# with Unity
- Python with Jupyter Notebook
- Agda and Haskell during uni., and for some side projects (see below)
- IntelliJ Idea, Visual Studio (Code), (Neo)Vim
- Strong CS and Maths Foundations

PAST PROJECTS

- A simple tool to find similar Wordpress form responses
- Some small line animations using FreeGLUT
- A Haskell program to generate all quads of digits from which you can win Game-24 (make 24 using +,-,x,/))
- A Lua module for pattern matching on tables
- A prototype for a board game creation program in Unity
- A few simple GameMaker Lite v.8.1 games
- Check out my Github pages website for more info on these projects: <https://thanakrit-anutrakulchai.github.io>