



Accomplished everything  
with determination and creativity

# Pappim Pipatkasira

Kasetsart University | Software Engineer

## 2 Years Experience

- **Unity3D, AR, and VR** experiences
- **HTML, CSS, and Javascript** front-end.
- Game Dev. in **Kajaani, Finland, 2019**

## SKILLS

C#, Javascript, HTML & CSS, Kotlin & Android,  
Java, VR & AR, and NodeJS

## Contact

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GitHub [GitHub.com/printto](https://github.com/printto)

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# Game Projects



### Kubota i-Gen

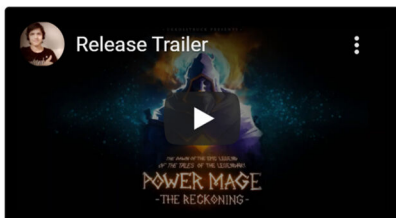
Brand Unity Android iOS Firebase

Work from farm

Farming game from Kubota.

Compatible with Android and iOS devices

Google Play Kubota Article




### The Dawn of the Epic Legend of the Tales of the Legendary Power Mage: The Reckoning

Unity3D

The Dawn of the Epic Legend of the Tales of the Legendary Power Mage: The Reckoning is a fast-paced single-player 3D game for PC where you play as a powerful wizard in a magic castle, fight enemies to collect score and seek crystals to customize your spells.

Available on Itch.io GitHub




### VRive

Unity3D VR

VR driving project

Driving project made with Unity3D. Simulates driving in VR with fully controls from VR controllers.

GitHub




### Yamaha Virtual Event 2021

Brand Unity3D WebGL

Walk, browse, and play virtually.

Browse through the products and play mini-game to win the price daily!

GitHub (private)



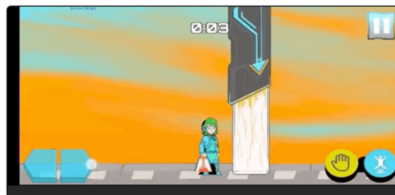
### ARGhost

Unity3D AR

A mobile augmented-reality survival horror game which simulates real ghost experiences and beating the other players' scores from all around the world

Calculate playing space at runtime. Use real-life physical card to repel AR virtual ghosts!

CPE Project Archive GitHub



### ParallelBro


Unity2D Online Multi-player Photon

Can you save the 2 world?

Help each other to solve the puzzle! 2 players across the network.

Compatible with Android devices

GitHub




### Meiji Jigsaw

Brand Unity

Jigsaw game promoting Meiji Plus Vitamins B Complex Formula.

GitHub (private)



### Tiger - Run Athletics


Brand Unity3D Android

Uncage Your Tiger

Endless runner game promoting Tiger.

Avoid all the obstacles.

Google Play Kubota Article



### InkIt - Kajaani Winter GameJam 2019

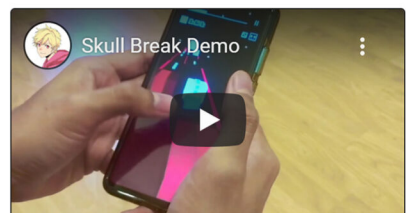
Unity3D

Ink the way, get to the goal!

Start from white screen. Ink your way to the goal. Be careful not to InkIt too much or else you won't see the way!

This game is developed within 48 hours for Winter GameJam 2019 at Kajaani, Finland

GitHub



### Skullbreak

Unity3D Android

Endless runner project

In the game a death monster from the underworld named "Skullo", found his way to the world of living monsters and trying to escape from its guardians.

Compatible with Android devices

GitHub Demo APK

# Front-end Projects



**dtac Dataland**

Brand HTML5 CSS Javascript

dtac e-learning system.

Learn about communication system through games around Dataland.

Dataland contains video and games.

GitHub (private)



**Interboosters**


Brand HTML5 CSS Javascript

Online Interboosters e-learning system.

Online English courses.

Contains videos and quizzes.

GitHub (private) Deployed Website




**Baxter - Introducing Three Chamber Bag Containing**

Brand HTML5 CSS Javascript AR

Countdown to the product's introducing event date.

This website is used for camera filter. WebRTC is required.

GitHub (private) Deployed Website



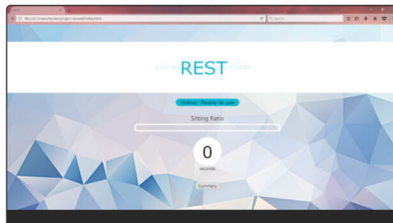
**Dr. Jill - AR Filter Website**

Brand HTML5 CSS Javascript AR

Camera filters that appear by scanning the product's containers.

This website is used for camera filter. WebRTC is required.

GitHub (private) Deployed Website




**REST Project**

HTML5 CSS Javascript

Working too hard or sitting for a long time can cause a serious health problem. REST is the chair designed to help people that face office syndrome problem.

The project consist of the front-end, back-end and hardware.

GitHub eXceed Camp Wiki

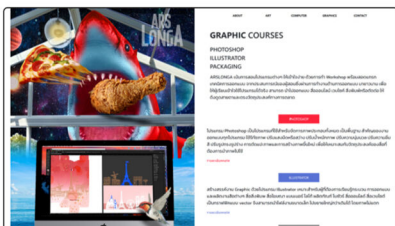


**Judjarn Namplawan**

HTML5 CSS

Website selling Thai chilli paste.

Deployed Website




**ARSLONGA Studio**

HTML5 CSS

This website shows the profile of "ARSLONGA Studio"s school courses and also gives contract informations.

GitHub Deployed Website




**Portrait Touch**

HTML5 CSS Javascript

This website shows the profile of "Portrait Touch"s art and graphics and also gives contract informations.

GitHub Deployed Website

# Application Projects




## BLA Photo Booth

**Brand** Unity

Photo booth application promoting BLA.

The application requires 2 displays (1 camera display and 1 touch screen control display).

GitHub (private)




## TPI Wall 3D Room

**Brand** Unity3D Android IOS

TPI 3D demonstrates all Fiber Cement products that TPI has in different rooms such as Bathroom, Bedroom, Dining Room, Living Room, Meeting Room, and Kitchen. This application will represent how different textures are like in each surface area of the rooms, no matter it is Marble, Mahogany, or personalized photos.

Google Play (not available) Appstore



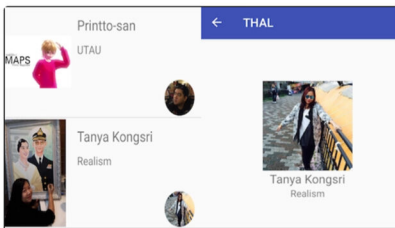
## Digi-Idle Ver.1

**Android Studio** Kotlin Firebase

Tamagotchi-style virtual pet with online database and battle system.

This project was created with Android studio.

GitHub Digi-Idle Wiki



## THAL - Thai Artist List

**Android Studio** Kotlin JSON

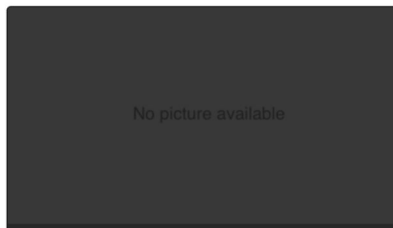
Application that gathers Thai artists' informations as a list.

Users can search for artist's name or art type of the artist.

This application is just to practice implementing custom adapter.

JSON files are hosted on [printmov.com/THAL](http://printmov.com/THAL).

GitHub



No picture available

## Boba Finder

**IOS** Xcode Swift


Simple application that shows the 10 nearest bubble tea shops on the map using **Foursquare API**.

This application is just to practice developing an app using Xcode and Foursquare API.

GitHub repository is not available at the moment.

GitHub (not available)

# AR Projects




Coca-Cola No Sugar AR

Brand Spark AR Facebook Instagram

AR filter promoting Coca-Cola No Sugar.

The filter will be randomized when the user start recording.

Facebook AR (not available)




Bugs Bunny Pomelo AR

Brand Spark AR Facebook Instagram

Eat the carrot to win a discount code!

Bite the carrot as fast as possible.

Facebook AR (not available)




Tom and Jerry - Blink Race AR

Brand Spark AR Facebook Instagram

Blink fast to win!

2 players can race against each other.

Facebook AR (not available)



Milo AR

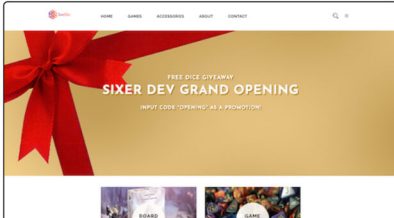
Brand Spark AR Facebook Instagram

Collect the products as many as you can!

Avoid all the bombs.

Facebook AR (not available)

# Back-end Projects



**SixerDev - Boardgame Store**

Node.js PUG MongoDB Javascript

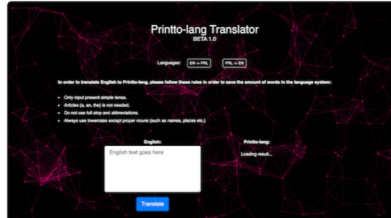
High quality e-commerce website that sells board game that suits customer needs.

The website contains normal user section, registered user section and admin section.

Node.js, PUG and MongoDB were used in this project.

Try using **username: pappimdemo** and **password: 1234** to login to admin system or you can register a new account on the website.

[GitHub](#) [Deployed Heroku Website](#)



**Printto-Lang Translator**  
v0.1.0

Language:

In order to translate English to Printto-Lang, please follow these rules in order to save the amount of words in the language system:

- Only input general words.
- Minimum 20-30 words per translation.
- Do not use full stop and punctuation.
- Always use lowercase letters (don't use letters, words etc.)

English:

Printto-Lang:

**Printto-Lang**

Node.js MongoDB

New language developed for voice-synth community. The language is read-able and translatable.

This new language can translated to back English.

When the user want to translate the word that does not exist, new word will be generated and saved to the language system. Translator also validate for English words.

Node.js and MongoDB were used in this project.

[Deployed Website](#)