# Aiman Hans Bin Husin

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PORTFOLIO: <a href="https://heeuul.github.io/Portfolio">https://heeuul.github.io/Portfolio</a>

#### **WORKING EXPERIENCES**

### Klikx Technologies Sdn Bhd

January 2022 - Present

Game Developer

Petaling Jaya, Selangor

- Develop a 3D multiplayer action-puzzle-strategy mobile game with Unity and C#.
- Collaborate with fellow game developer in developing the gameplay mechanics, programming efficient codes, and implementing best practises on component usages, based on product specifications.
- Collaborate with graphic artists for incorporating high quality visual assets into the game while ensuring good performance on mobile phones.
- Prepare specifications, tests, deliverables, acceptance criterias, and time frames for external testing.
- Design minimal transport-level networking system for authentications and connectivities using Unity libraries.
- Incorporate Google backend services into the game which includes Firestore, Firebase, and Play Store.

## Syntx Sdn Bhd March 2021 – July 2021

Cyber Security Consultant (Intern)

Cyberjaya, Selangor

- Managed cyber-infrastructural security by performing cyber threat hunting, threat intelligence research, and active directory monitoring.
- Investigated threats in contained environments with VMWare Cloud, Docker, Linux, and SQL database tools.
- Involved in client requirement elicitations to ensure products meeting standards and specifications.
- Involved in cyber intelligence database expansions, website developments, and business documentations.

## **RELATED PROJECTS**

**Location Comparison:** Mobile map app to compare travel times from a starting point to multiple destinations. Features include searching locations in Google Map with autocomplete, and compare travel time durations.

Techs: Redux Toolkit, Google Places Autocomplete, Maps, Maps Directions, & BottomSheet.

**Food Delivery:** Mimic of the Deliveroo mobile app. Features include of viewing & browsing contents from backend, screen transitions, mock ordering system, and display restaurants' location on Google Maps.

Techs: <u>Sanity.io</u>, <u>Redux Toolkit</u>, <u>Currency Formatter</u>, <u>Animatable</u>, <u>Progress</u>, <u>Maps</u>, & <u>Heroicons</u>.

**Online Dating Match:** Mimic of the Tinder mobile app. Features include profile creation & authentication, profile card swipings, matching algorithm, and private messaging.

Techs: <u>AuthSession</u>, <u>Firebase Authentication</u>, <u>Firebase Firestore</u>, <u>Deck-Swiper</u>, & <u>EAS</u>.

**Instant Messaging:** Mimic of the Signal mobile app. Features include profile creation & authenthication, group chats creation & messaging, and web support.

Techs: <u>Firebase Authentication</u>, <u>Firebase Firestore</u>, <u>Elements</u>, & <u>ReactNative for Web</u>.

**Statistics Tracker:** Cryptocurrency price tracker interface mobile app for CoinGecko API. Features include onboarding introductions, list view of currency statistics, and visualisation of price changes for the past 7 days. Techs: <u>CoinGecko API</u>, <u>Onboard</u>, <u>Bottom-Sheet</u>, <u>Animated-Charts</u>, <u>Axios</u>, & <u>Moment</u>.

#### **SKILLS**

#### **Programming Framework** Communication o React Native o Github o Docker English • JavaScript • Java • HTML o Unity o VMWare **❖** Malay o IBM DB2 C# CSS • SQL o Bootstrap o MySQL • C++ • Python

#### **EDUCATIONS**

Multimedia University
Bachelor of Computer Science (Hons.)
Perak Matriculation College
Science PST Module 1

November 2018 – January 2022

Cyberjaya, Selangor

June 2017 – June 2018

Gopeng, Perak