Aiman Hans Bin Husin

ahanskoh@gmail.com (+60)12-3701543
PORTFOLIO: https://heeuul.github.io/Portfolio

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, Directions, & BottomSheet.`   [Source Code]

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: *Sanity.io, Redux Toolkit, Animatable, Progress, Maps, & Heroicons.*   [Source Code]

Online Dating Match: Mimic of the Tinder mobile app. Features include profile creation & authentication, profile card swipings, matching algorithm, and private messaging.
  Techs: `AuthSession, Firebase Authentication, Firestore, Deck-Swiper, & EAS.`   [Source Code]

Instant Messaging: Mimic of the Signal mobile app. Features include profile creation & authenthication, group chats creation & messaging, and web support.
  Techs: *Firebase Authentication, Firebase Firestore, Elements, & ReactNative Web.*   [Source Code]

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: *CoinGecko API, Onboard, Bottom-Sheet, Animated-Charts, Axios, & Moment.*   [Source Code]

SKILLS

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

EDUCATIONS

Multimedia University   **November 2018 – January 2022**
Bachelor of Computer Science (Hons.)   *Cyberjaya, Selangor*
Perak Matriculation College   **June 2017 – June 2018**
Science PST Module 1   *Gopeng, Perak*