

# Khaw Huai Yu — Frontend Developer

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As a recent graduate with a background in computer science and artificial intelligence, my passion lies in creating user-friendly and aesthetically pleasing applications that leverage cutting-edge technology. Seeking an entry-level **Frontend Developer** position, I possess strong problem-solving and communication skills that can be leveraged to contribute to the success of any team. With a constant thirst for knowledge and an unwavering determination to grow, I am eager to embark on my career journey and make a meaningful impact in the industry.

## Work Experience

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### Data Scientist Intern

Jul 2019 - Jan 2020

Inmage Group

- Developed and implemented R&D initiatives utilizing machine learning models such as GPT-2, BERT, CNN, and GAN to improve design tools, including auto copywriting, text summarization, font/color recommendation.
- Gathered and processed datasets through web scraping techniques.
- Collaborated with software engineers to build and deploy machine learning applications.
- Provided insights for product strategy through market and trend analysis.

### IT Executive and Sales Associate

Jul 2020 - Feb 2021

Pallydeli Group

- Implemented new inventory and point-of-sale systems to improve accuracy and speed.
- Leveraged an e-commerce platform to develop a new website that improved customer engagement and loyalty.
- Provided technical support to customers and staff using IT devices and software.
- Executed digital marketing campaigns and delivered exceptional customer service.

## Education

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### Bachelor of Computer Science (Artificial Intelligence) (Pass with Honours, CGPA 3.34/4.0)

2017 - 2021

University of Malaya

- Completed a range of machine learning projects, including handwriting recognition, speech emotion recognition, and e-commerce semantic search.
- Final year project focused on translating design wireframes into code, showcasing skills in software development and project management.

## Projects

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- **Zest CV:** Profile builder that allows users to showcase their work portfolio. Enhanced user experience by incorporating essential blogging functionality such as markdown formatting, tagging, and QR code sharing.  
( React, Remix, Prisma, Typescript, and TailwindCSS | Demo: [zest.huaiyukhaw.com](https://zest.huaiyukhaw.com) | More: [go.huaiyukhaw.com/zest](https://go.huaiyukhaw.com/zest) )
- **LastQR:** Web-based platform for restaurants to create interactive QR menus.  
( React, Next.js, Supabase, Typescript, and TailwindCSS | Demo: [lastqr.huaiyukhaw.com](https://lastqr.huaiyukhaw.com) | More: [go.huaiyukhaw.com/lastqr](https://go.huaiyukhaw.com/lastqr) )
- **LinkBio:** Web application that serves as a one-stop platform for users to showcase all their important links in one place.  
( React, Next.js, Supabase, Typescript, and TailwindCSS | Demo: [link.huaiyukhaw.com](https://link.huaiyukhaw.com) | More: [go.huaiyukhaw.com/linkbio](https://go.huaiyukhaw.com/linkbio) )
- **Plain Notes:** Note taking application that saves data locally in the user's browser LocalStorage for convenient access.  
( React, Typescript, Vite, TailwindCSS | Demo: [notes.huaiyukhaw.com](https://notes.huaiyukhaw.com) | More: [go.huaiyukhaw.com/notes](https://go.huaiyukhaw.com/notes) )

## Volunteering

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### Community Organizer

Aug 2019 - Aug 2021

Google Developers Groups Cloud Kuala Lumpur

- Successfully organized and led a large community of cloud developers in Kuala Lumpur, working closely with Google Cloud to foster collaboration and innovation.
- Demonstrated exceptional project management skills in planning, organizing, and executing multiple community events, resulting in high levels of engagement and satisfaction from members.
- Contributed significantly to the growth and development of the community through the creation and implementation of engaging and informative events.

## Community Lead

May 2018 - May 2020

The UM App Club, University of Malaya

- Led a team of motivated students in organizing engaging events and workshops that brought tech experts closer to students, resulting in enhanced learning and networking opportunities.
- Successfully established valuable connections with various tech companies and leveraged the network to create an internship matching platform for students, addressing the significant challenge of securing internships.
- Contributed to the club's success by playing a crucial part in helping members stay informed and engaged with club activities.

## Co Organizer

Apr 2019

MY Tech Career Fair, University of Malaya

- Successfully organized and hosted a highly anticipated career fair that provided a valuable platform for tech students in Malaysia to connect with leading companies in the industry.
- Demonstrated exceptional organizational skills in managing the logistics of the event, from venue selection to vendor coordination, ensuring a seamless and productive experience for all attendees.

## Vice Lead Organizer

Nov 2018

A.I.CKATHON

- Co-founded and played an instrumental role in organizing a highly successful hackathon that catered to tech students with a keen interest in Artificial Intelligence, resulting in over 200 participants.
- Demonstrated strong leadership skills in coordinating with team members, and ensuring a smooth and productive experience for all participants.

## Speaking

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### Workshop on Coding for Law Students

Nov 2019

- Led a programming workshop for students with little to no coding experience, covering basic programming concepts and hands-on practice with web scraping examples.

### Google Cloud Study Jam

2019 - 2020

- Conducted hands-on workshops to educate participants on a range of Google Cloud services and tools, such as Compute Engine, BigQuery, and Machine Learning APIs.

## Skills

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HTML • CSS • Javascript • Typescript • React • Next.js • Remix • TailwindCSS • Node.js • Git • AWS • GCP • Docker • CI/CD • REST