Lim Wei Xiang

✉ l_weixiang@outlook.com

📞 0175817993

📅 29/03/1999

○ github.com/xiaosha007

in linkedin.com/weixiang

↖ my-life.site

Education

01/2012 – 11/2016
Alor Setar, Malaysia
	Secondary School, *SMJK Keat Hwa*
	• 9A's in SPM
	• Extracurricular
	  - Chinese Debate Club Secretary
	  - Computer Club Secretary

07/2017 – 06/2021
Cyberjaya, Malaysia
	Bachelor of Computer Science specialized in Data Science,
	Multimedia University
	• 3.98 CGPA
	• Extracurricular
	  - Buddhist Society President
	  - Actively participated in the Chinese Debate Club as a member
	• Final Year Project (FYP) - **Deep saliency retargeting**
	  - Conducted a deep learning research project on retargeting eye attention in images without changing their content. (Can be found in my github)

Work Experience

07/2023 – present Malaysia	**Software Engineer,** *Bjak Sdn Bhd* • Maintain existing project. • Joined a new team in developing new application (insurance related). • Collaborate with other teams in designing the solution. **Tech involved**: *NextJS (Typescript), Sveltekit, NodeJs (express), MongoDb, Redis, GraphQL*
12/2021 – 06/2023	**Intermediate Software Engineer (Teamlead),** *Grandshopware/ One2Deal Sdh Bhd* • Manage small team of developers (4 in a team) • Communicate with clients to get and refine requirements • Design solution & plan system flow • Setup project from scratch **Tech involved**: *NextJS (Typescript), NestJS with TypeORM (Typescript), PostgreSQL, Redis, GraphQL, Docker*
06/2021 – 11/2021	**Junior Software Engineer (Full-time),** *Grandshopware Sdh Bhd*

10/2020 – 05/2021	**Software Engineer (Part-time),** *Grandshopware Sdh Bhd*

01/2020 – 09/2020
Malaysia

Software Engineer (Part-time & Intern), *Leocode Sdn Bhd*
- Implemented solution designed by team lead.
- Optimized algorithm in bonus system calculation (managed to optimize the function from 30 minutes to 5 minutes)
- Participated in client meetings to discuss project requirements
- Led a team of 2 to 3 individuals in system development.

Tech involved: *Spring Boot with MyBatis (Java), Django (Python), Angular (Javascript), MySQL*

Skills

Web Application Development (UI)
React, Angular with Bootstrap, Sveltekit

Mobile App Development
Flutter, Android Studio, Ionic

Deep Learning
Tensorflow (Python)

Web Application Development (backend)
Django REST framework, Spring Boot with myBatis, NodeJS with GraphQL and TypeORM

Database
MySQL, DB2, Firebase NoSQL, PostgreSQL, MongoDB

Awards

19/03/2021

Permata Award (FCI), *Multimedia University*
Permata award is given to the best student at faculty level.

17/04/2019

Top 10 in Unifi Hackathon Competition 2019, *Telekom Malaysia Berhad*

Certificates

- Azure Fundamentals ⧉

- Coursera - Neural Networks and Deep Learning ⧉

- Coursera - Build Basic Generative Adversarial Networks (GANs) ⧉