LIM CHEE KEEN Singaporean

Software Engineer building apps on web and mobile devices

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English, Chinese (Native) | Japanese, Spanish (Intermediate)

Software Engineer at GAOGAO (October 2021 - December 2023)

Lead frontend engineer
- **Dental service search engine**: Web application using Server-side rendering with **Next.js**. Payment gateway UI by **GMO payments**.
- **2D Metaverse project**: Metaverse engine used **React-three-fibre** and **Agora**. Deployed with **AWS Cognito**, **AppSync** and **DynamoDB**.

Frontend engineer
- **Fintech company (loan services):** Web application using **React.js**.
- **Smart Contract dashboard:** Web application using **Next.js** and **Tailwind CSS** and **GraphQL** and **Solidity** to create Decentralised Autonomous Organisations.
- **AI Transcription service:** Web application using **Next.js** and **Tailwind CSS**. Application transcribes uploaded videos and audio into text for editing with AI.

Other responsibilities
- **Lead engineer, Bizbulk.** Bulk orders for products. **Flutter, Firebase** and **Stripe.**
- **Machine Learning educator.** Taught ML and AI. Topics included **data cleaning, model training, evaluation**, **deep learning** and **frameworks** like **LangChain**.
- **Organiser for Flutter Singapore**. Organised quarterly meetups and runs group chat. Meetup page: meetup.com/flutter-singapore/

Technical Competencies

- Javascript/Typescript (React, Node.js, Next.js)
- Databases (Firestore, SQLite, DynamoDB)
- Python (Machine Learning and AI)
- Dart (Flutter)
- C# (Game Development)
- Solidity (Blockchain)

Education

University of Warwick (UK)	National University of Singapore
Bachelors of Arts (Honors in Political Science) 2010 – 2013	Master of Computing (General track) 2023 - 2024 (Expected)

Certifications & Achievements

- "Foundations in Artificial Intelligence" Awarded by AI Singapore, *Jul '20*
- "AWS Certified Machine Learning - Specialty certification" Certification awarded by Amazon Web Services, *Aug '22*
- Winner of the Flutter Global Gamers Challenge '24, a global hackathon organised by Flutter and Global Citizen. Submission: devpost.com/software/gomiland