

# LIM CHEE KEEN Singaporean

Software Engineer building apps on web and mobile devices

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



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## Professional Experience

Software Engineer at GAOGAO (2021 - 2023)

Lead frontend engineer

- **Dental service search engine:** Converted web application from Client-side to Server-side rendering with **Next.js**. Built payment gateway with **GMO payments**.
- **2D Metaverse project:** Architected metaverse engine used **React-three-fibre** and **Agora**. Deployed new product with **AWS Cognito**, **AppSync** and **DynamoDB**.

Frontend engineer

- **Loan services company:** Deployed web application using **React.js**.
- **Smart Contract dashboard:** Created web application using **Next.js**, **Tailwind CSS** and **GraphQL** and **Solidity** to create Decentralised Autonomous Organisations.
- **AI Transcription service:** Built web application using **Next.js** and **Tailwind CSS**. Application transcribes uploaded videos and audio into text for editing with AI.

Other responsibilities

- **Lead engineer & Startup founder, Bizbulk.** Designed and built the e-commerce application with **Flutter**, cloud backend with **Firebase** and payments with **Stripe**.
- **Machine Learning educator.** Created a weekly learning group and taught ML and AI to company employees.
- **Organizer, Flutter Singapore.** Organized quarterly meetups with technical presentation and networking segments.

## Technical Skills

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

## Education

**National University of Singapore**  
Master of Computing (General track)  
2024 - 2025 (Expected)

**University of Warwick (UK)**  
Bachelor of Arts (Honours in Political  
Science) 2010 - 2013

## Certifications & Awards

- "Foundations in Artificial Intelligence" Awarded by AI Singapore, *Jul '20*.
- "AWS Certified Machine Learning - Specialty certification", *Aug '22*.
- **Winner** Flutter Global Gamers Challenge, a global hackathon by Google, *Jan '24*.
- **Top 5** finalist of GovTech x OpenAI hackathon, *Nov '24*