



Software Engineer

Hello I'm **Ethan Loh**

I am a Software Engineer with 9 years of experience (2016–2026) in building web apps, mobile apps, and kiosk applications. I am good at using React, Vue, and Node.js to create software. I also have experience in AWS, security scanning (OWASP/BurpSuite), and working on AI module to meet client requirements.

Experience

Software Application Development Engineer

Oct 2022 - Present

NTT

I supported web and mobile apps on AWS, ensuring they ran smoothly and fixing user issues. I also handled security by doing OWASP and BurpSuite scans. On the development side, I used React JS and Node JS for various projects. When our clients requested AI features, I had the chance to help build and integrate AI into their systems to meet their needs.

Senior Mobile App Developer

Jun 2022 - Aug 2022

Beta Werkz

I developed a mobile application using React Native for end users. My main focus was ensuring users could get the latest results quickly and reliably through the app.

Frontend Engineer

Jan 2021 - May 2022

Up DevLabs

I used Vue and Uni-App to improve websites and mobile application. My work included developing new features for admin panels, fixing bugs, and upgrading existing projects to ensure they ran better.

Software Engineer

Jan 2020 - Dec 2021

Trinax

I developed various projects, including websites, kiosk apps, web AR, and HTML mini-games, using HTML, CSS, and JavaScript. I also built mobile apps with Ionic and React Native. Additionally, I worked closely with Project Managers to confirm requirements and ensure projects were achievable.



Web & Mobile Developer

Aug 2016 - Dec 2019

LOLOL

I developed a wide range of projects, including a Food Delivery app and website, as well as Hotel information web pages. I used React Native & Ionic for mobile and React JS & Angular for web. I was involved in the entire process, from UI/UX design to final delivery, ensuring the systems could handle real-time user needs.

Graphic Designer

Feb 2016 - Jun 2016

Morgan Power

I handled graphic design by creating image posters and editing visuals for the system. I also managed blogger posts and pages, ensuring all content and layouts were updated and displayed correctly.

Skills & Expertise

Web Development: React JS, Node JS, Vue JS, Javascript, JQuery, HTML5, CSS, SQL.

Mobile Development: React Native, Ionic 3, Construct 3.

Cloud & Security: AWS, OWASP, BurpSuite (Pentest).

Interactive Tech: Web AR (Spark AR, A-Frame, 8th Wall, AR JS), Kiosk Applications.

Design Tools: Photoshop, WordPress (Content Management).

Education

Diploma in Information Technology Multimedia University
Malacca, Malaysia

2013 - 2015

Contact

✉ lohboonchoi@gmail.com

☎ 8779 6150

🌐 www.linkedin.com/in/ethan-loh

Certification

- AWS Certified Cloud Practitioner
- AWS Certified AI Practitioner
- AWS Certified Developer Associate
- AWS Certified ML Specialty (Failed, score: 715)