

# Joshua Long Tian Sheng

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Availability: 2 Month's Notice Period

# Job Objective: Senior Software Developer (Frontend)

## Summary of Job Qualification:

- **10+ years** of software development in frontend development with **web**, **hybrid** framework and **native Android mobile**.
- Team management experience, including overseeing project timelines, sprint planning, mentoring team members, and promoting code reusability to improve efficiency and maintainability.
- Hands-on experience in **backend development** with Java apache tomcat.
- Involved in automating the build processes CI/CD using tools like Jenkin, AppCenter,
   Fastlane, Atlassian Bamboo, and Gitlab CI to streamline development and deployment workflows.
- Facilitating a wide range of **solutions** from POC, Fintech, workforce collaborator system, mobile banking, insurance, e-commerce to instant messaging application.

#### Skills:

- Languages: TypeScript, JavaScript, Java, Kotlin, C#
- Frameworks: Angular (14–19), CapacitorJS, Jasmine, Android SDK, Vue.js, AngularJS, Unity VR
- Libraries: RxJS, NgRx, Tailwind CSS, Bootstrap, Material, Storybook, Vuex
- Dev Tools: GitLab CI, Jenkins, Octopus, Bamboo, Fastlane, Firebase
- IDE & VCS: WebStorm, VSCode, Android Studio, Gitea, GitLab, Bitbucket, GitHub
- Databases: SQLite, MySQL
- Others: HTML, SCSS, Gradle, Maven, JSP, JSTL, XMPP, Openfire

## Work Experience & Portfolio:

- December 2023 Present : Senior Software Engineer Tranglo Sdn Bhd
  - T1 System
    - Web Developer for Fintech Systems: Developed and maintained fintech solutions for cross-border fintech platforms (B2B, B2C) supporting remittance, payments, e-KYC, wallets, transfer, forex, fees.
    - Built modern web apps using Angular 19, leveraging Standalone
       components, Signals, and Effects.
    - Revamped legacy systems to the new T1 platform for admin and customer portals.
    - Frontend Team Management: Mentored junior developers, conducted code reviews, and enforced component standards via Storybook.
    - Cross-Team Collaboration: Collaborated with product managers, UX designers, and backend engineers to align sprint goals.
    - Frontend Support & Maintenance: Supported production issues and delivered releases with timely fixes.
  - TikFX <a href="https://www.tikfx.com/">https://www.tikfx.com/</a>
    - Mobile App: Single-handedly maintained the Forex and money transfer system.
    - Implemented change requests (CR), troubleshooting, and enhancements for system performance.
    - Maintained and enhanced Android app with latest SDK, delivering updates ensure compliance with latest Google Play Store requirement.
- December 2019 December 2023: Professional Software Engineer Comerge Solutions Sdn Bhd
  - Swiss Connect Academy: <a href="https://sca.online/">https://sca.online/</a>,
    <a href="https://play.google.com/store/apps/details?id=ch.ab4c.sma">https://play.google.com/store/apps/details?id=ch.ab4c.sma</a>

- Web, hybrid & Native Developer A multi-feature workforce app developed with Angular, supporting web, iOS and Android.
- Built web applications using Angular with SCAM architecture; features included newsfeed, streams, e-learning, e-book, messaging, and coaching tools.
- Supported migration from **AngularJS to latest Angular**, maintaining legacy IE support via polyfills.
- Started with Native **Android** development, migrate to **hybrid** app with **CapacitorJS** using single codebase
- Developed immersive VR e-learning features using Unity.
- Conducted Angular unit testing with Jasmine to ensure code quality.
- Automated the development, beta testing, and release processes using gitlabCI.
- June 2018 December 2019: **Senior Mobile Engineer** Hitachi eBworx Sdn Bhd
  - Mobile Developer on Hybrid platform (AngularJS, Vue.js, JavaScript)
  - Developed MPOS system used by life planners for one of the leading Asia insurance industry.
- July 2015 June 2018: Software Engineer Silverlake Mobility Ecosystem Sdn Bhd
  - Native Developer on Android
  - Developed mobile banking system for banking and financial service provider in Indonesia; E-commerce, Chat apps, functional apps
  - Full End-to-End development lifecycle
  - Upload and release App with Developer Console
  - Involve in backend web service implementation and design.
  - Technical sharing on Android and Android SDK.

#### Education:

• Multimedia University (MMU) Malaysia

2012 – 2015 - Degree: Bachelor IT (Honours) Security Technology (CGPA:3.21)

2011 – 2012 - Foundation: Foundation in Information Technology

# Communication skill / Language:

• English – Proficient

• Chinese - Proficient

• Malay – *Intermediate* 

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