



Joshua Long Tian Sheng

+ 60167971535

jjlongts19@gmail.com

linkedin.com/in/joshua-long-/ | joshualong.my

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, Spring Boot
- **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** - <https://www.tikfx.com/>
 - **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:** <https://sca.online/> , <https://play.google.com/store/apps/details?id=ch.ab4c.sma>

- **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 with Java Spring Boot.

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* 4/5 
- Chinese - *Proficient* 4/5 
- Malay – *Intermediate* 3/5 