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