

CHENG TZE KEONG

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OBJECTIVE

As a Senior Software Engineer with extensive experience in self taught full-stack development, mobile applications, and cybersecurity, seeking a role to deliver innovative software solutions in the fintech or AI domains.

SKILLS AND ABILITIES

Technical Skills:

- Programming Languages: Java, Kotlin, Swift, Python, Erlang, Elixir, C/C++, JavaScript, TypeScript
- Front-End Development: Flutter, SwiftUI, Wechat Mini Program, VueJS, Bootstrap
- Back-End Development: Firebase, ExpressJS, Node.js, PHP, FastAPI, Phoenix Elixir, Rebar Erlang
- Mobile Development: Flutter, Swift, Kotlin
- Databases: MySQL, Firestore, CouchDB, MongoDB, Supabase
- Tools and Frameworks: Git, Docker, Jenkins, WebRTC, SIP Protocol
- Cloud Platforms: AWS, Azure, Tencent Cloud, GCP
- Security: GDPR, Cybersecurity, Diffie-HellmanEncryption

Soft Skills:

- Problem-Solving and Team Leadership
- Effective Communication
- Project Management and Time Management
- Adaptability

PROFESSIONAL EXPERIENCE

Life Planner

AIA Bhd | Aug 2023 – December 2024

- Develop comprehensive financial plans for individuals and families.

- Conduct detailed assessments and create customized life plans.
- Deliver educational seminars and workshops on financial planning.
- Collaborate with tax professionals and insurance agents.

Senior Mobile Application Developer

Sleekflow Private Limited | Aug 2022 - Dec 2023

- Designed and updated software databases and user interfaces.
- Developed and deployed new features for eCommerce applications.
- Utilized tech stacks including WhatsApp API, Stripe, Flutter, Swift, Kotlin.

Senior Software Engineer

Mynapse Sdn Bhd | App 2020 - Jun 2022

- Developed and implemented new software programs.
- Led development of SMS services and Video Calls application.
- Utilized Kotlin, Java, Elixir, Erlang, CouchDB, Flutter.

Software Engineer

Braintech (M) Sdn Bhd | Jan 2018 - Mar 2020

- Developed scientific software for EEG and BCI applications.
- Created efficient web services using Firebase and MySQL.
- Integrated Nordic SDK and Qualcomm SDK in Android applications.

Armed Security Guard

G4S | Jun 2014 - Nov 2017

- Administered facility security programs.
- Safeguarded government information and equipment.
- Operated personnel identification and access controls.

EDUCATION

Malaysian Higher School Certificate

SMK Hamid Khan | Graduated: 2013

- Participated in internships with professional sports organizations.
- Developed skills in event planning, sponsorship activation, and fan engagement.