

Geraldi Sutanto

0811-1010-950 | contact@geraldisutanto.com | justomat | [geraldisutanto](https://geraldisutanto.com)

CERTIFICATION

Google Advanced Data Analytics (Certificate ID: ZOGNHJ0T6PZM)

2024

WORK EXPERIENCE

Senior Engineer ShopeePay • Lead admin portal team	2025 — Present <i>Jakarta</i>
Senior Engineer Bitwyre AG • Develop MVP iOS and Android mobile clients within tight time constraints. • Setup observability into business and engineering metrics to aid decision making and detect potential issues. • Gained exposure to legal process and compliance requirements for crypto/financial business.	2024 — 2025 <i>Jakarta</i>
Web3 Developer Contract Work • Develop landing page, raffle web app, and hardware-wallet-based login in Sui blockchain for a web3 company. • Various projects under NDA.	2022 — 2023 <i>Remote</i>
Software Engineer Kargo • Championed the efforts towards reusable UI/UX. Collaborated with designers to eliminate duplicate design effort across teams and produce an agreed-upon set of values (colors, sizes, etc) to reuse. No more similar looking components designed and implemented multiple times by different teams. • Maintain internal UI library: typescript migration, setup CI/CD, storybooks, tests. • Wrote a tool that generates typescript types from backend APIs, eliminating huge manual labor and reducing likelihood of mistakes.	2021 — 2022 <i>Jakarta</i>
Software Engineer Ruangguru • Recruited to lend expertise on SkillAcademy migration from Cordova to React Native. • Subject Matter Expert for React Native platform/tools, unlocked the rest of the team to focus on business logic. (CI/CD, codesigning, DRM video playback, virtual keyboard handling, push notification, app store submission) • Ownership over payment domain: ported payment code into ReasonML, conduct bugfix, reviews as codeowner. • Actively involved in finding creative solutions to meet the time constraints imposed by both the internal product team and PraKerja team (government program).	2020 — 2021 <i>Jakarta</i>
Software Engineer Traveloka • Successfully resurrected a legacy cross-platform mobile app for B2B partners during a 3mo probation period. • Transferred to a full-stack team working on a customer facing web app running on Java with a React front-end.	2018 — 2020 <i>Jakarta</i>
Career Break • Attended Chinese language program	2017 — 2018 <i>Xiamen, Fujian</i>
Software Engineer 3Enix Consulting Sdn. Bhd. • Full-stack development for major Malaysian banks (Silverlake, HongLeong)	2016 — 2017 <i>Kuala Lumpur</i>

EDUCATION

Asia Pacific University <i>B.Sc. Software Engineering</i>	Kuala Lumpur, Malaysia — 2016
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- Honors Thesis: “Docker Container Based Java IDE”

SKILLS & INTERESTS

- **Languages:** Indonesian (Native Proficiency), English (Professional Proficiency), Chinese (Professional Proficiency)

PROJECTS

Sui Raffle App

<https://github.com/spruceid/siwe>

- Ported wallet sign-in from ethereum to sui for raffle.suimonstrx.com. Implemented account linking to discord account and raffle system. Solo dev for backend and frontend. (Next.JS, TypeScript, AWS, react-query, ky, Cloudflare Worker, WebAssembly).

SkillAcademy

- Worked on the top on-demand learning app in Indonesia. Used ReactJS and ReasonML on mobile and web. Took the rating from 3.4 to 4.9 on Google Play Store. (ReasonML, TypeScript, JS, React Native, Redux, Firebase, Midtrans)

Traveloka AXES

- Solo dev for mobile and part of the web team for Indonesia leading online travel agency. Fully automated the build process using CI/CD and improved performance so much so that we needed to add a delay/fake loading for UX reasons.