

Abraham Anak Agung

Indonesia | abraham.anak.agung@gmail.com | [Linkedin](#) | [Website](#)

SKILLS

- **Frontend:** TypeScript, React, NextJS, Redux, ThreeJS, TailwindCSS.
- **Mobile:** React Native, Expo, RealmDB.
- **Testing:** Jest, Mocha, React Testing Library, Cypress.
- **Backend:** Go, NodeJS, PostgreSQL, Rest API.
- **Design:** StoryBook, Figma, Adobe Photoshop, MUI, ANTD.
- **Other:** Vite, Jira, Confluence, Git, Docker, Scrum Master, [Professional English](#).

WORK EXPERIENCE

Senior Mobile Developer	Agentbox - Sydney, AU (Remote)	2022 – current
<ul style="list-style-type: none">• Improved, developed, and maintained a React Native mobile application.• Reduced cost by USD 20k/year by focusing on necessary UBT events.• Debugged, fixed, and improved a yearlong bug, increasing the use of the feature by 20%.• Initiated project code revamp, including:<ul style="list-style-type: none">• Replaced Flow with TypeScript.• Analyzed app performance and issued optimization tickets.• Rewrite React class components to React Hooks.• Initiated adding integration and E2E testing with Jest and React Testing Library.• Collaborated with product manager, QA, and backend team for biweekly sprints to achieve sprint goals (tracked on Jira).		

Technology: React Native, Redux, Mobx, Realm, XCode, Android Studio, Jest, MixPanel, Sentry.

Frontend Developer Lead	Savills - London, UK (Remote)	2020 – 2022
<ul style="list-style-type: none">• Led a team of 6 people: 5 developers and 1 QA Engineer.• Built, maintained, and enhanced interactive prop-tech micro services.• Enhanced a CRM dashboard for managing email communications and tracking, leading to a 20% increase in data engagement.• Developed a comprehensive Design System with over 20 reusable components, streamlining the design process and saving hours of design work annually.• Collaborated with various teams to ensure timely delivery of features.• Provided one-on-one mentorship with junior developers.• Conducted thorough code reviews for junior developers, boosting team productivity.• Created continuous integration and deployment pipeline.• Participated in design and planning discussions.		

Technology: React, TypeScript, TanStack Query, Jest, Cypress, StoryBook, Jira, New Relic.

UI/UX Frontend Developer	Hakovo - Singapore	2018 – 2020
<ul style="list-style-type: none">• Designed, developed, and maintained a customs clearance platform for multi-regional ASEAN countries, achieving a 30% reduction in processing time.• Created new HS (Harmonized System) Code recommendation apps utilizing AI technology, enhancing the accuracy and efficiency of customs tariff classification by 60%.• Interacted and gathered feedback from clients and stakeholders.		

Technology: Bitbucket, Git, React, RemixJS, AngularJS, ANTD Design, Leaflet, OpenStreetMap, C#, Docker, Nginx

EDUCATION & CERTIFICATIONS

Master of Management	Atma Jaya University, Jakarta	2007 - 2010
Digitalent Scholarship (AI Focus)	Microsoft and Ministry of Information	2019

PROJECTS AND OPEN SOURCE

- [Learn GROQ](#). I built a learning application to learn GROQ (Graph Relational Object Queries). GROQ is used by [sanity.io](#) as part of their CMS technology. See the source [on GitHub](#).
- [Solidity for JavaScript Developer](#). I write a technical blogs on my website for people who want to learn Web3 especially Solidity.
- [freeCodeCamp Codebase Top Contributors](#). I help freeCodeCamp (an online free learning group) on creating the learning material focus on CSS Grid implementation.