



GANDA RAIN PANJAITAN

Software Engineer

SUMMARY

Highly motivated Software Engineer with 4 years experience in develop mobile and website application.

Currently, developing Digital Banking Jenius and Halojasa.

Programming Language & Framework
JavaScript, Kotlin, PHP, TypeScript,
React Native, React JS, Node JS.

Unit Test
Jest, Enzyme & React Native Testing
Library

Others
Redux, Git, Firebase, Fastlane.

EDUCATIONS

Bachelor of Computational Science
GPA 3.5
Telkom University 2014-2018

FULLTIME WORK EXPERIENCE

PT Code Development Indonesia

Software Developer - Jenius BTPN

Mei 2021 - Now

Jenius App

- Responsible to maintain the unit tests and managing to get 100% coverage.
- Implement GraphQL service as a gateway.
- Create and enhance Jenius ui-kit.
- Contribute to documentation and code review.
- Implement push notification with firebase.
- Maintain and develop new features for the Jenius app.
- Develop new features for the Jenius Admin..
- Cross collaboration with other teams to make sure the feature is working smoothly.

PT Halo Komunikasi Sejahtera

Mobile Engineer

Nov 2019 - Mei 2021

Halo Jasa Customer App

- Initiate Halo Jasa Customer with React Native.
- Maintain and fix bug Halo Jasa Customer.
- Implement Redux, Navigation, Axios Interceptor, React Hooks, Firebase Analytics, and Cloud Messaging.
- Create an automation deployment and distribution app using Fastlane and Firebase App Distribution.
- Implement unit testing with Jest.

PT Sistem Terintegrasi Inti Anugrah

Programmer

Dec 2018 - Nov 2019

- Maintain and develop new features for a client web app using Codeigniter.
- Maintain and develop new features for client mobile app using react-native.

Indonesian Institute of Sciences (LIPI)

Research Assistant - Intern

Jun 2017 - Jun 2018

- Implement OpenCV for image processing.
- Research about Detecting the position of the seal ring and the edge on the sensor chip.
- LignoIndo: image database of Indonesian commercial timber

PROJECT

Jenius - Mobile Apps for Banking

Dec 2022 - Now



- [Google play store](#)
- [App store](#)

CONTACTS

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- Jakarta Barat
- github.com/gandarain
- <https://gandarain.github.io/gandarainpanjaitan/>

SKILLS

- Kotlin
- JavaScript
- PHP
- React JS
- React Native
- Codeigniter
- Jest
- Git
- Redux
- Android Jetpack
- TypeScript
- Mobile Application Development
- Frontend Development

TOOLS

- Android Studio
- Xcode
- Visual Studio Code
- Firebase
- Github, Gitlab, & Bitbucket

PUBLICATION

Detecting the position of the sealring and the edge on the sensor chip

International Conference on Data and Information Science · 1 Jan 2019

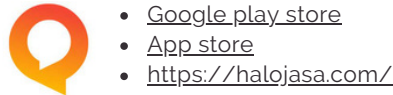
LignoIndo: image database of Indonesian commercial timber

IOP Conference Series Earth and Environmental Science · Nov 2019

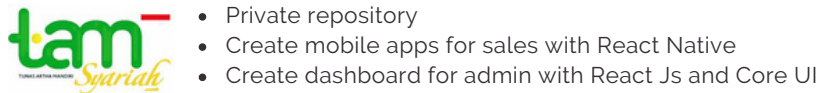
Prixa.ai - Website Health Consulting **Apr 2021 - Jul 2021**
Freelance - Front End Developer



Halojasa - Mobile Apps for Services **Nov 2019 - May 2021**
Mobile Engineer



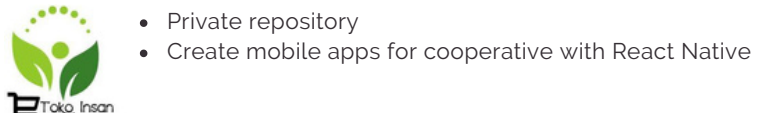
TAM Syariah **Feb 2021 - Apr 2021**
Internal Sales App
Freelance - Frontend Developer



Sahabat Lawyer **May 2020 - Sept 2020**
Mobile Apps for Lawyer Consultation
Freelance - Frontend Developer



Toko Insan **Feb 2019 - Apr 2021**
Internal Cooperative App
Freelance - Mobile Developer



LICENSES & CERTIFICATIONS

Belajar Fundamental Aplikasi Android **August 2022**



Memulai Pemograman Dengan Kotlin **August 2022**



Android Developer **August 2022**



Belajar Pengembangan Aplikasi Android Intermediate **August 2022**

