

# 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 reactnative.

#### 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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### **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

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



Oprixa • <a href="https://www.prixa.ai/">https://www.prixa.ai/</a>

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



- Google play store
- App store
- https://halojasa.com/

## **TAM Syariah**

Feb 2021 - Apr 2021

Internal Sales App

Freelance - Frontend Developer



- Private repository
- Create mobile apps for sales with React Native
- Create dashboard for admin with React Js and Core UI

## Sahabat Lawyer

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



#### **Toko Insan**

Feb 2019 - Apr 2021

August 2022

Internal Cooperative App

Freelance - Mobile Developer



- Private repository
- Create mobile apps for cooperative with React Native

## LICENSES & CERTIFICATIONS

## Belajar Fundamental Aplikasi Android

August 2022

9 Dicoding Indonesia

Memulai Pemograman Dengan Kotlin August 2022

Dicoding Indonesia

**Android Developer** August 2022

Digital Talent Scholarship

Belajar Pengembangan Aplikasi Android **Intermediate** 

Dicoding Indonesia