# JEREMY GERALD PUGLISI Full Stack Engineer

South Tangerang, Indonesia | +6285715431049 | jeremy.puglisi17@gmail.com

Jeremy Puglisi | irmygp | ieremy.portfolio

# **SUMMARY**

Full Stack Engineer with over 2 years of experience in web and mobile app development. Highly proficient in React.js for building dynamic and scalable front-end applications, with solid expertise in backend development using Node.js and Golang. Experienced in designing and implementing robust APIs, optimizing performance, and integrating modern technologies. Passionate about building efficient, user-centric solutions and continuously improving development workflows.

# WORK EXPERIENCE

## **Sprint Asia**

Full Stack Engineer (June 2024 - current)

- Spearheaded the transformation of Sprint Asia's flagship products, Prezent and Sandeza Bills, from monolithic architecture to dynamic microservices, significantly improving scalability and flexibility.
- Elevated code architecture to boost performance, scalability, and security, ensuring a robust foundation for future development.
- Oversaw the management of custom packages for Prezent and Sandeza Bills on the npm platform, streamlining package deployment and version control.
- Executed seamless deployments of Prezent and Sandeza Bills to both staging and production environments, optimizing workflow and minimizing downtime.

#### **Kolabora Group**

Front End Developer (Sept 2022 - May 2024)

- Drove the end-to-end development of Kolabora's innovative product, Kolabora Smart System (KSS), an all-in-one productivity app built from the ground up.
- Crafted dynamic web applications using React.js and Next.js, delivering a seamless user experience.
- Developed mobile applications with React Native and Expo, ensuring cross-platform functionality and performance.
- Successfully managed mobile app submissions to both the Play Store and App Store, navigating all compliance and quality assurance processes.
- Designed robust architecture for frontend projects, setting a strong foundation for scalability and maintainability.

Integrated real-time chat functionality using WebSocket (Pusher), enhancing user engagement and communication.

• Developed multiple modules for KSS, including HRGA, CRM, Finance, Warehouse, and Project & Task Management systems, along with a comprehensive real-time chat feature.

## PROJECT EXPERIENCE

## **Prezent**

Campaign management platform that enables clients to create and manage marketing campaigns. Within each campaign, clients can distribute vouchers as rewards to their users via multiple communication channels, including email, SMS, and WhatsApp.

# Sandeza Bills

Voucher billing system that automates the purchase of vouchers from third-party billers (e.g., Indosat) whenever a client creates a campaign that includes voucher rewards.

# Kolabora Smart System & Nest (mobile app)

Multi function app to increase productivity. Includes HRGA, finance, warehouse and customer management system modules. Equipped with a project management system and real time chat feature.

#### Radix Dashboard App

Logistic application designed to streamline client data management, shipper coordination, quotation generation, invoicing, and shipment documentation. It enables businesses to efficiently handle customer records, create and track quotations, generate invoices, and manage shipping workflows with real-time tracking and automated document generation

## **EDUCATION**

- Purwadhika Digital Technology School (2022)
   Full Stack Web Developer
- Trisakti University (2021)
   Mining Engineering

#### LICENSES & CERTIFICATION

- Full Stack Web Developer (Aug 2022)
   Held by Purwadhika Digital Technology School
- Purwadhika Best Student Award (Oct 2022)
   Held by Purwadhika Digital Technology School

## SKILLS

JavaScript	Golang	React.js	Express.js	Gin	GORM	Docker
React Native	Next.js	Node.js	MySQL	Firebase	Redux	AWS