

#### **☆ Summary**

Hi, I am Viandry Prasiswandava, an experienced application developer focusing on innovative web and Android-based solutions. With deep technical expertise and extensive experience, I develop dynamic, scalable, and custom-designed systems to meet the unique needs of clients and organizations. My commitment is to create user-centric applications, provide optimal functionality, and deliver seamless experiences across multiple platforms.

#### Experience

#### Mobile Developer, PT WAN Teknologi Internasional - Bogor

December 2020 - Present

- Designing and developing mobile applications utilizing React Native and Flutter to deliver seamless, cross-platform solutions tailored to diverse user needs.
- Publishing and managing applications on the Google Play Store, ensuring proper configurations and compliance with platform guidelines.
- Collaborating closely with clients to understand their requirements and implementing custom mobile features that align with their business objectives.
- Crafting intuitive and visually appealing mobile interfaces, focusing on UI/UX design using tools like Figma to enhance user engagement and satisfaction.
- Maintaining and versioning application code repositories with GIT, specifically GitLab, to ensure robust collaboration, tracking, and seamless deployment workflows.
- Developing a mobile application with an online store concept that is integrated with various third-party services to provide a complete and efficient shopping experience. This integration includes support for digital payment systems, delivery services through various trusted couriers, and interactive map features to facilitate location tracking and delivery of goods. In addition, this application is equipped with various superior features, such as the online product purchasing process, shopping cart management, to providing special bonuses or discounts for customers, which are designed to increase user satisfaction and loyalty.
- Developing innovative applications specifically designed to support efficient recording of goods or products in an operational environment. This application integrates advanced scanning technology, such as RFID (Radio Frequency Identification) that supports the BLE (Bluetooth Low Energy) method and tap scanners, as well as barcode scanners. By utilizing this technology, the process of tracking and recording data becomes more accurate, faster, and more organized. This application not only simplifies inventory management, but also helps minimize manual errors, increases work efficiency, and provides modern solutions that are relevant to the needs of logistics management in various industrial sectors.

#### Software Developer, PT Narcon Global - Bogor

May 2019 - October 2020

- Build web-based applications using CodeIgniter and Angular frameworks, combining powerful backend flexibility with dynamic frontend interfaces to create robust and user-friendly solutions.
- Design and develop a patient medical record website for a hospital, enabling patient data management in a secure, organized, and easily accessible manner by medical personnel.
- Identify and fix bugs in web applications to ensure optimal performance, stability, and maximum user experience.
- Develop a reliable API connection system to support integration with third-party services or other software, expanding application functionality.
- Store, manage, and version control web applications using GIT, especially through the GitLab platform, to support team collaboration and ensure efficient and structured project management.

# Web Developer, PT Bonet Utama (Internship) - Bogor

September 2017 - December 2017

- Developing web applications using the CodeIgniter framework, utilizing its capabilities in building fast, lightweight, and efficient PHP-based solutions for user needs.
- Compiling user manuals for developed web applications, including documentation of usage steps, main features, and solutions to common problems, to ensure that the application can be used optimally by users.
- Deepening understanding of the PHP framework, especially CodeIgniter, by studying its features further, best practices in development, and implementing solutions to improve the efficiency and quality of the resulting applications.

## **⇔** Education

## SMK Negeri 4 Bogor - Bogor

2016 - 2019

I learned various programming languages such as Java, PHP, SQL, and JavaScript, then developed the ability to create websites that encompass both frontend and backend development. The websites I created used MySQL databases to store information and implemented version management with GIT to facilitate collaboration and change tracking. Next, I integrated interactive elements into the websites, ensuring that the applications were not only functional but also user-friendly, allowing for smooth interaction and providing a pleasant user experience.

#### Bachelor of Computer Science, Indonesian Binaniaga University - Bogor 2019 - 2024

I learned a lot about programming, starting from the planning stage such as algorithm development and creating mockups of applications to be developed, to the technical process in building web and mobile-based applications. In addition, I also learned how to integrate information systems into business models, understand how technology can support and improve operational efficiency, and how to design applications that not only meet technical needs but are also oriented towards effective business solutions. This experience gave me a deeper insight into the relationship between technology and business, and how these two elements can collaborate to create high-value products.

## **⇔** Certifications

## Advance React Native - Crowdfunding Apps, Sanbercode

https://drive.google.com/file/d/1okaYbNxMoqwKEaCVck6pdCfqhlUAp07D/view?usp=sharing

## Flutter Mobile App Development, Sanbercode

https://drive.google.com/file/d/1ePGoii26tzM2xGge5P5S9cws6N9-LLpw/view?usp=sharing

## LinkedIn

https://www.linkedin.com/in/viandry-prasiswandava-156a581bb/

# My Portfolio

https://viandry.netlify.app/

# Gitlab

https://gitlab.com/viandry8002

## Github

https://github.com/viandry2008

#### **Contacts**

Bogor 0877-7638-2537 viandry8002@gmail.com viandry.netlify.app/

#### **Skills**

Javascript PHP SQL Laravel CodeIgniter React Native **Flutter** 

#### Languages

Indonesian - Proficient English - Beginner