# PUTU GDE ARYA BHANUARTHA

Gresik, Indonesia +62 81249618533 | <u>putuaryabhanu03@gmail.com</u> | <u>Linkedin</u> | <u>Github</u> | <u>Portfolio Website</u> | <u>Certificates</u>

#### **PROFILE**

A graduate student of Information Systems at Brawijaya University with a passion in **web application development**. Deeply interested in **full-stack development** with **1.5 year experience** in specialization of **frontend engineering**. I have contributed to several companies across various industries, including **software houses** and **fintech**. Passionate about crafting and managing reusable modules to enhance both developer and user experience.

#### **EDUCATION**

# Universitas Brawijaya – Malang, Indonesia

Aug 2021 – Jan 2025 (3.5 years)

Faculty of Computer Science, Information Systems Major

- **GPA**: 3.88/4.00 (146 Credits)
- Relevant Courses: Web Development, Data Structures and Algorithm, Database Programming, Database Administration, Analysis and Design Information Systems, Reuse Oriented Development.

### **WORK EXPERIENCE**

# PT Pakar Digital Global (Paper.id)

Jakarta, Indonesia

Frontend Engineer Platform, Internship

Jan 2025 - Present

- Refactored and improved 20+ features of product that was developed both by MLE (medium-large enterprise) team and SMB (small-medium business) team using **Angular**
- Developed 3 features for reporting each transaction and disbursement in the Pay-In page.
- Re-write business-industries data, integrate 3 services using API service and sync other components.
- Successfully achieved target 5+ task on each sprint of 2 week sprints

### PT Sekawan Media Informatika

Malang, Indonesia

Frontend Developer, Internship

Jul 2024 - Nov 2024

- Architected the project's framework and established coding standards with the tech lead, ensuring a unified development approach for a team of 8 engineers, resulting in 20% fewer merge conflicts.
- Sliced **8** UI pages from **Figma** into a web application using **React.js**, with **Next.js** including admin role page, manage users, manage modules, manage programs, and portal web.
- Improved the **Next.js SEO** and **Google Lighthouse** score from **80%** overall score into **90+** overall score using **Next Analyzer** as analytic tools for both the landing page and back-office.
- Optimized **data-fetching** methods in the application by leveraging the **TanStack** library to manage application and data state, reducing redundant network requests by up to 60%

### PT Suitmedia Kreasi Indonesia

Jakarta, Indonesia

Frontend Developer, Internship

Feb 2024 - June 2024

- Engineered 1 web application (application belonging to Indonesian religious institutions) from start to finish, including slicing, integration, and initial testing (feature improvements or bug fixing).
- Sliced the 5 pages from **Figma** and integrated it into the web application using **Vue.js** with the **Nuxt.js** framework.
- Built reusable 20+ UI components for a consistent workflow, either in a global module or specific to each functionality (domain).
- Integrated API services from the backend Laravel with 20+ endpoints, including authentication and authorization.

### PT Digdaya Olah Teknologi Indonesia (DOT Indonesia)

Malang, Indonesia

Frontend Engineer, Internship

Oct 2023 - January 2024

• Managed and implemented feature improvements for 3 applications (products) during a 3 month internship.

- Contributed to 45+ feature improvements and bug fixes across internal applications for DOT Indonesia, PT Triputra Energi Megatra (TEM), and ITS MyResearch within 1 month using Laravel, React.js, Inertia.js, Nest.js, and jQuery.
- Worked with scrum agile development method with a development team consisting of 4- 6 members.

#### FILKOM UB LABORATORY OF COMPUTER SCIENCE

Malang, Indonesia

**Database Administration Teaching Assistant, FILKOM UB** 

Aug 2023 - Des 2023

- Taught and assisted 42 information technology major students in a database administration practicum course, with 90% of them acquiring an A grade.
- Delivered 100% curriculum consisting of HADR (High Availability Disaster Recovery), database migration, database backup and recovery, database security, and advanced database objects.

#### **AWARDS**

# HIMATEKKOM UB 2nd Place IoT IDE-LITE 2022

Malang, Indonesia

Nov 2022

• Created the concept of a smart office with an integrated IoT system, including a Smart Chair.

### **SKILLS**

**Soft Skills**: Communication, Teamwork, Problem Solving, Management, Logical Thinking, Attention to Details.

**Hard Skills**: HTML, CSS, JavaScript, JQuery, Tailwind CSS, React, Next.js, Vue.js, Nuxt, Angular, Node.js, Laravel, Nest.js, Figma.

**Field of Interests:** Fullstack Web Development, Progressive Web Apps (PWA) Technology, Microservices, Web Application Optimization.

# CERTIFICATION AND TRAINING

**Certification & Training:** HTML & CSS [Progate], Java Basic [Hackerrank], SQL Basic [Hackerrank], React Basic [Hackerrank], Node Js - The Complete Guide (MVC, REST APIs, GraphQL, Deno) [Udemy], Python Basic [Udemy]