IDA BAGUS ADITYA CAHYA WIRAGUNA

Location: Denpasar, Bali | Email: guswiraaditya@gmail.com | Phone: +628987940653 | Portofolio: https://gus-wira-portfolio.vercel.app | LinkedIn: linkedin.com/in/guswiraaditya | GitHub: github.com/GusWiraAditya

PROFILE SUMMARY

Detail-oriented and driven Software Engineering student with a strong foundation in full-stack web development using Laravel, React.js, and Express.js. Proven leadership experience in academic software projects, with a focus on responsive design, API integration, and database management. Demonstrates strong collaboration, problem-solving, and project management skills, gained through internships and team-based development. Currently seeking an opportunity to contribute to impactful software solutions in a forward-thinking tech company.

SKILLS

- **Languages:** PHP, JavaScript, HTML, CSS, SQL
- **Frameworks & Libraries:** Laravel, React.js, Express.js, CodeIgniter 3, jQuery
- **Database:** MySQL, PostgreSQL, MongoDB
- **Tools:** Git, GitHub, VS Code, Postman, phpMyAdmin, MySQL Workbench
- **UI/Styling:** Bootstrap, Tailwind CSS, Figma
- **Development Concepts:** RESTful API, MVC Pattern, CRUD, Responsive Design
- **Soft Skills:** Leadership, Critical Thinking, Communication, Time Management, Teamwork, Adaptability

PROJECT EXPERIENCE

SIPETAK PNB - Exam Scheduling System

Fullstack Developer & Team Leader | Laravel, Tailwind CSS, Alpine.js, jQuery, MySQL

Sep 2024 – Jan 2025

- Led the development of a web-based system for scheduling proposal and thesis exams.
- Designed admin and student interfaces with responsive UI using Laravel Blade and Tailwind CSS.
- Integrated authentication, validation, and API connection to SION PNB.
- Structured the database in MySQL and ensured stability through full-stack testing.

Portal Nuansa Budaya - Balinese Culture Portal

Fullstack Developer & Team Leader | CodeIgniter 3, Bootstrap, jQuery, MySQL

Mar – Jul 2024

- Developed a dynamic information portal to showcase Balinese art and cultural events.
- Designed UML diagrams (use case, sequence, class) to plan architecture.
- Created admin CMS for content upload and media management.
- Implemented secure access control and responsive layout design.

E-Library - Online Book Lending Platform

Fullstack Developer & Team Leader | CodeIgniter 3, Bootstrap, jQuery, MySQL

Sep 2023 – Jan 2024

- Built a digital library system with borrowing, return tracking, and approval workflows.
- Developed user and admin dashboards with clean UI and role-based features.
- Managed full-stack deployment and database optimization.

INTERNSHIP EXPERIENCE

Web Programmer Intern – PT Bali Soket Informindo

Jan – Mar 2024

- Developed static and dynamic web pages using HTML, CSS, and JavaScript.
- Supported the internal website revamp with layout implementation under guidance.
- Strengthened understanding of design systems and responsive grid principles.

EDUCATION

Politeknik Negeri Bali

Bachelor of Applied Science (D4) in Software Engineering

- GPA: 3.84 / 4.00 | 2022 – Present
- Relevant Courses: Basic Programming, Web Programming, Human-Computer Interaction, Database Systems, Software Analysis & Design, Cloud Computing, Software Development Methods & Models, Cloud Database, UI/UX, Software Development Documentation

SMK Negeri 1 Denpasar

Vocational High School – Software Engineering

- Final Score: 85.04 / 100 | 2019 – 2022

ORGANIZATIONAL EXPERIENCE

Politeknik Negeri Bali IT Competition #16
Media & Documentation Division Member | Jul - Oct 2024
- Documented all activities via photography and videography, aiding digital publication.

Musicaholic Talkshow #5
Media & Documentation Division Member | Jun – Sep 2023
- Produced event media (photo/video), contributed to promotional content strategy.

Greatfest #10
Secretariat & Public Relations Division Member | Mar – Jul 2023
- Managed formal correspondence and liaised with external sponsors and vendors.

CERTIFICATES OR COURSES

- **Certified Software Engineering Professional (KKNI Level II)**
  Issued by: Indonesian Professional Certification Authority (BNSP) | Issued: May 2022
- **The Web Developer Bootcamp 2025** – Udemy | May 2025
- **The Complete Full-Stack Web Development Bootcamp** – Udemy | Apr 2025
- **Web Design Certificate** – Computer Course Center | Oct 2022
- **Graphic Design Certificate** – Computer Course Center | Dec 2017

LANGUAGES

- Bahasa Indonesia - Native
- English - Intermediate