



Ni Wayan Ratih Purwaning Santi

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PROFILE

A student majoring in information systems who recently completed her bachelor's degree at ITB STIKOM Bali with a GPA of 3.88.

Currently, I work as a coding teacher at Timedoor Academy and freelance in managing website development. As a teacher and freelancer in website development, I have developed my potential in communication with clients such as discussing the desired website, overcoming problem-solving, and maintaining project timelines. Working closely with the team regarding the work process, sometimes I also focus on making system designs, and database designs.

At the moment, I am still improving myself by learning new things, especially in the field of project manager.

EDUCATION

Bachelor of Computer,

Institut Teknologi dan Bisnis (ITB) STIKOM BALI
Business Intelligence Concentration

Sep 2018 – Feb 2022
Denpasar

ORGANIZATIONS

HIMAPRODI SI, Financial Manager

Jul 2018 – Jul 2019

SKILLS

PHP

Intermediate

Laravel

Intermediate

HTML

Advance

CSS

Advance

JavaScript

Advance

React Native

Beginner

MySQL

Intermediate

PROFESSIONAL EXPERIENCE

Freelancer

Dec 2021 – present
Denpasar

- Manage several information systems projects such as websites, and multimedia mobile applications.
- Created and managed project plans, timelines, and budgets.
- Developed and updated tracking spreadsheets for process monitoring and reporting.
- Collaborated with clients to define project requirements and deliverables.
- Created wireframes and mockups to connect the information structure of the site and present design ideas to clients.
- Maintained database systems to track and analyze operational data (relationship between fields in the database (ERD))
- Explain the flow of the system to the clients
- Perform the system testing process before it is given to the client.

Timedoor Academy, Teacher Coding

Feb 2022 – present
Denpasar

- Teaching frontend websites using HTML, CSS, and JavaScript.
- Teaching Bilingual Classes (English and Indonesia).
- Students aged start from 14 years old – 22 years old.
- Making games using the Phaser framework, and mobile applications using react native.
- Helped students explore concepts with engaging, learning-focused activities.
- Scheduled conferences with parents to discuss students' progress and classroom behavior.
- Met with students, parents, and administrators to address and resolve students' behavioral and academic issues.
- Participated in parent-teacher conferences to discuss the developments of students and increase support.
- Perform problem-solving when there is an error program.

CERTIFICATES

Project Management Associate

Institution: Logical Operations 2021

Lite Program Batch 2

Altera Academy 2023

Programmer

*Institution: Indonesian Professional
Certification Authority*

Quality Assurance

Altera Academy 2023

PROJECTS

Sistem Pendukung Keputusan Kelayakan Pemberian Kredit LPD Pakraman Bekul

- Explain and discuss with programmers the concept of the system to be worked on and the method used SAW method.
- Created a schedule or deadline for each stage of work.
- Created a database design
- Created interface design (wireframes)
- Analyze the flow of the coding process
- Explain the flow of coding to the client such as the concept used and the flow of the systems.
- Do a bug fixed if there is a problem when the system is running.

Aplikasi Pengolahan Data Kerja Praktek pada Dinas Kominfo dan Statistik Kota Denpasar

- Discuss with the client regarding the details of the desired system flow, costs, and deadlines.
- Created system designs (DFD, use case diagrams, and flowcharts) and design database.
- Created an interface design (wireframe)
- Discuss with programmers regarding the system to be worked on, job desks, and schedules.
- Testing the system before being handed over to the client.
- Do a bug fixed if there is a problem when the system is running
- Perform problem-solving related to the constraints faced by the client related to system flow.

Multimedia Interaktif Metode Pembelajaran Berbasis Animasi

- Continue the progress of the application that was made before.
- Discuss with clients regarding deadlines and budgets.
- Discuss with programmers regarding deadlines and job desks.

Flame Buster Game

- Created the game design
- Used Phaser Framework (JavaScript Library)
- The concept of the game is a Shooter game