Adhi Septian Nugroho

INFORMATIC ENGINEERING STUDENT

Semarang,Indonesia | 085156441371 | adhiseptianngrh.gmail.com | www.linkedin.com/in/adhiseptiannugroho | github.com/fvcksptnngrh

Objective

A dedicated and solutions-oriented 3rd-year Informatics Engineering student at Universitas Kristen Satya Wacana seeking to leverage a solid foundation in technical and analytical skills. Aiming to contribute to an innovative organization, particularly in a role related to Junior Software Developer

Experience

Latihan Dasar Kepemimpinan Mahasiswa 2025 Gel 1| Event Organizer   Apr 2025 – May 2025

- Successfully orchestrated a 250 member committee across 7 divisions, ensuring timely milestone completion.
- Managed all food and beverage planning, procurement, and distribution for 300 participants and staff over 5 event days.
- Managed communications with 250 participants, 8 speakers, and multiple vendors for a 5-day leadership event, ensuring clarity and positive relations.

FTI FUN WEEK | Event Organizer   Jul 2024 – Sep 2024

- Planning and execution of "FTI Fun Week" for 125 students over 8 days, fostering faculty community.
- Coordinated with diverse stakeholders (student clubs, faculty, sponsors) for seamless "FTI Fun Week" program delivery
- Executed multi-channel promotional strategies for "FTI Fun Week," maximizing student reach and event visibility.

Taman Bunga Celosia | Frontline Staff   Jan 2022 – Aug 2022

- Processed daily transactions and ticketing with accuracy and professionalism..
- Managed visitor entrance flow and maintained service quality during peak hours.
- Upheld high standards of customer service in a fast-paced environment.
- Provided guests with park information and assistance to enhance their visit

Education

Satya Wacana Christian University,Bachelor of Informatics Engineering   2022 – Present

SMK NEGRI PRINGSURAT,Digital Communication and Media   2018 – 2021

Project

- **WeatherBeBe - React Weather Forecast App**

Live Demo: https://weatherbebe.netlify.app/

Project Overview:

A simple React web application designed to display current weather conditions and a 5-day forecast by fetching data from the OpenWeatherMap API. This project was built utilizing Vite for an optimized development experience, along with JavaScript and CSS for functionality and styling.

  - **Key Features:** Real-time weather display, 5-day forecast, location search.

  - **Technologies:** React, Vite, JavaScript, CSS, OpenWeatherMap API, Netlify

- **Train Ticket Booking System (Spring Boot & MongoDB)**

Github : https://github.com/fvcksptnngrh/spring-boot-tiket-kereta-MongoDB.git

Engineered the backend for a complete train ticket booking application using Spring Boot and PostgreSQL. The system supports core booking functionalities and comprehensive data management.

  - **Key Features:** User management, train schedule search, ticket reservation, booking administration, RESTful APIs.

  - **Tech Stack:** Java, Spring Boot, MongoDB, JPA/Hibernate, REST APIs.

- **Real-Time Object Detection (YOLOv8 & OpenCV)**

Github : https://github.com/fvcksptnngrh/Deteksi-Objek-Kamera-YOLO.git

A Python application for real-time detection of objects (people, items) from a webcam feed, utilizing the YOLOv8 model and OpenCV library.

  - **Key Features:** Live object identification from webcam, bounding box visualization of detected objects, utilization of YOLOv8 for accuracy.
  - **Tech Stack:** Python, YOLOv8, OpenCV.

Skills

Technical Skills:

- **Programming:** Java, Python, C#, SQL, JavaScript (ES6+), PHP, React, Vite, Spring Boot
- **Databases:** MySQL, PostgreSQL, MongoDB (NoSQL), SQL, Database Design
- **Tools :** VS Code, Postman, Github, Mongo DB Compass, Netfliy, Google colab, Figma

Soft Skills:

- Teamwork & Collaboration
- Leadership
- Problem Solving
- Organization & Planning
- Initiative & Self-Motivation
- Adaptability
- Eagerness to Learn