

# Portofolio

Kevin Philips Tanamas

[Link to Portfolio Website](#)





**Kevin Philips  
Tanamas**  
Fullstack Dev / Informatics  
Student

# Hello...

I am Kevin, a third-year Informatics student with a passion for and curiosity about Information Technology. I possess strong problem-solving and critical thinking skills, and I have a keen interest in Software Development, and Artificial Intelligence (AI). My goal is to continuously leverage these skills to drive innovation and contribute to future technological breakthroughs.

# Education

- **SMAK BPK Penabur Tasikmalaya**  
**2019 - 2022**

I completed my high school education in the Math and Science program. During this time, I represented my school in the National Science Olympiad (Kompetisi Sains Nasional) in the field of Informatics, which further fueled my passion for programming and technology.

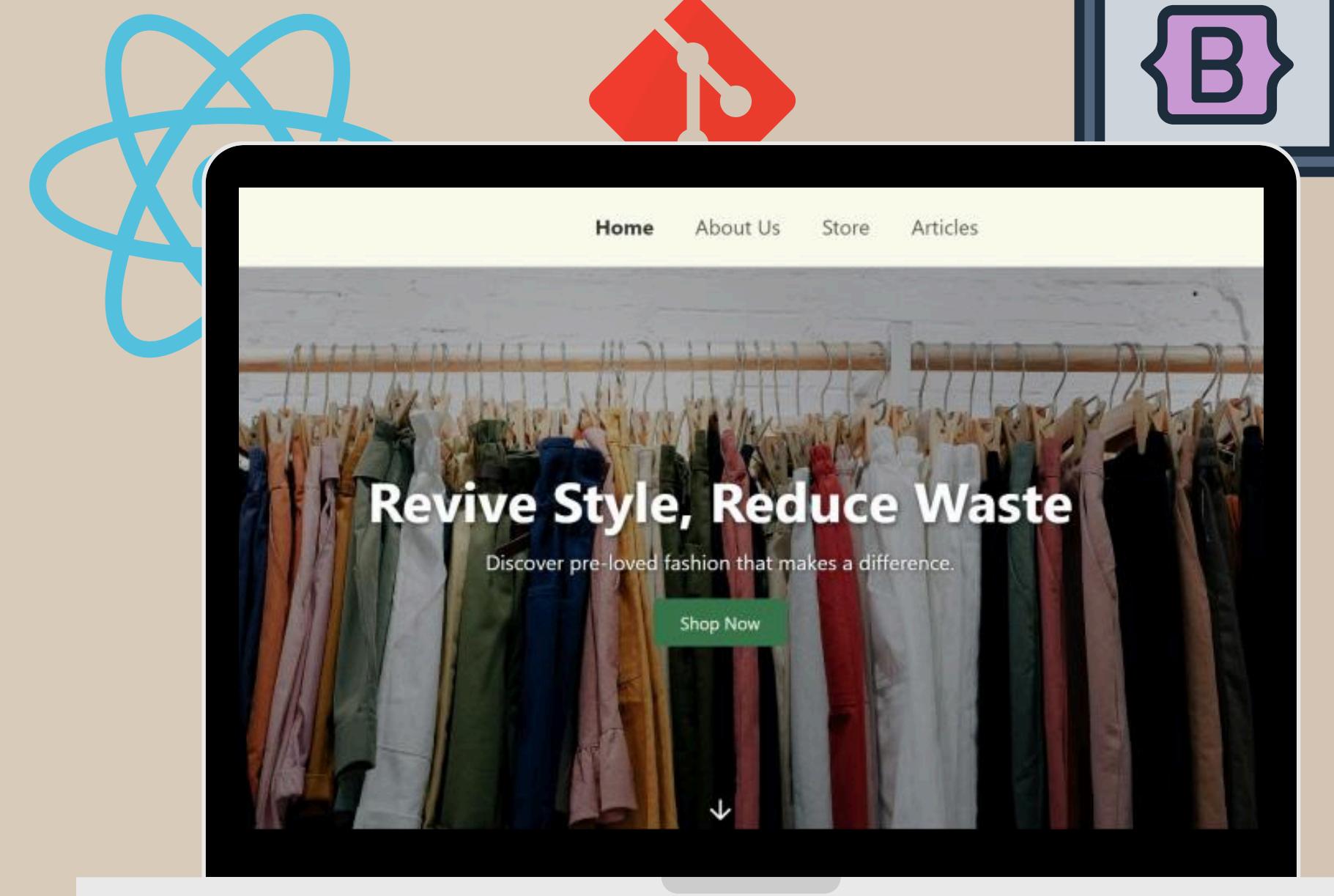
- **Atma Jaya Yogyakarta University**  
**2022 - Present**

I am currently pursuing a Bachelor's degree in Informatics. Throughout my studies, I have been actively involved in both academic and organizational activities.

# Projects

## LoopWear - Sustainable Fashion E-commerce Website

As part of a web design competition, I collaborated with my team to create LoopWear, a modern e-commerce platform dedicated to promoting eco-conscious fashion choices. The website is designed to raise awareness about the environmental impact of fast fashion and to offer stylish, sustainable alternatives.



[Link](#)

Hi, kevin

## Welcome Back

Search Film

No Location Detected

### Now Playing

More >

The Godfather

1972 · Crime

★ 4.1

Link

Detail Movies

GRAND BUDAPEST HOTEL

Watch Trailer

The Grand Budapest Hotel

Synopsis

A writer encounters the owner of an aging high-class hotel, who tells him of his early years serving as a lobby boy in the hotel's glorious years under an exceptional concierge.

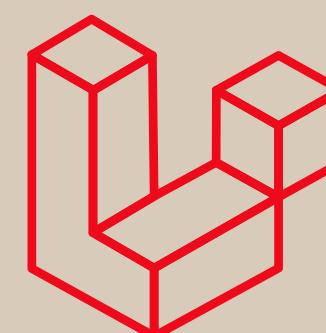
Genre

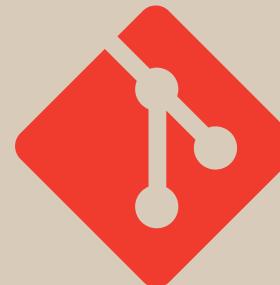
Comedy, Drama

# Projects

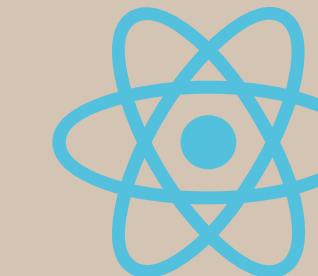
## Atma Cinema

Modern cinema booking application built with Flutter for the frontend and Laravel for the backend. It provides users with a seamless movie ticket booking experience, featuring real-time movie schedules, seat selection, and secure transactions. Integrated with MySQL and REST API, the platform ensures efficient data management and a smooth user experience.





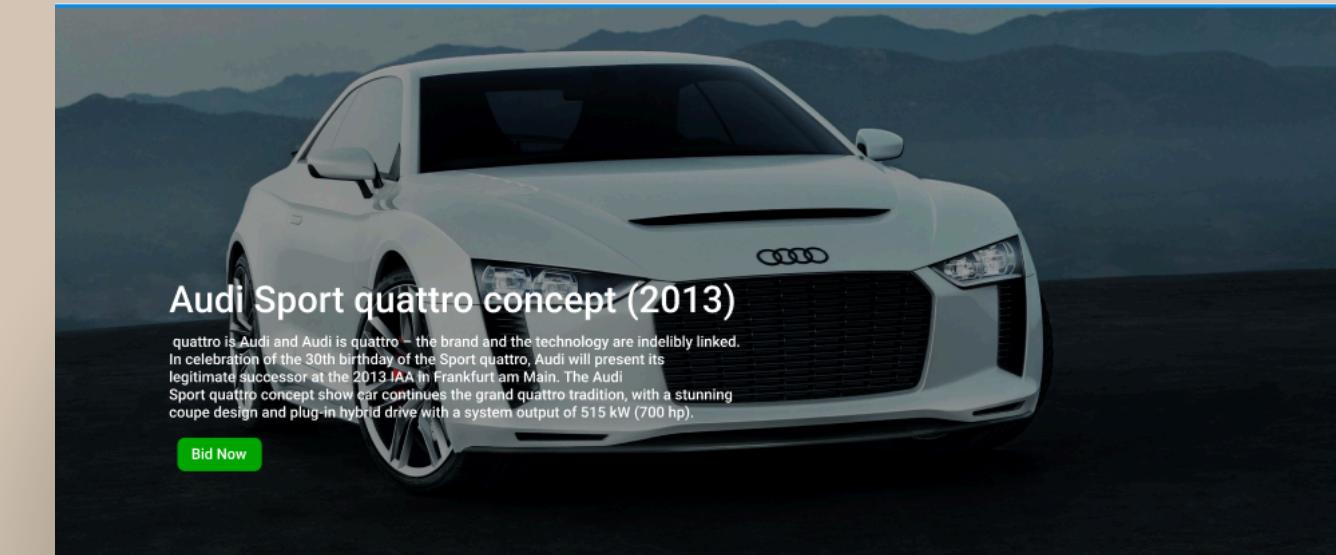
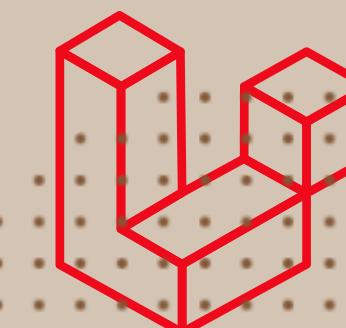
# Projects



## Atma AutoBid

A real-time car auction platform developed using React.js (frontend) and Laravel (backend) with REST API integration. Enables seamless vehicle bidding, featuring user authentication, bid validation, and live updates. Improved system efficiency and user experience with responsive design.

[Link](#)



Car Categories ▾ Schedule Informations ▾

[Login / Register](#)

New York, USA #000001

**Mercedes-AMG GT 4-Door Coupe**

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Pellentesque vel dui arcu. Mauris mattis tortor vitae quam lacinia tempus. Praesent interdum mi sed neque semper, in elementum erat hendrerit.

Brand	Engine
Mercedes	2.5L I6
Kilometers	Transmission
10000	Automatic

Current Bid \$2,898

Auction Will Be End:

Car Categories ▾ Schedule Informations ▾

[Login / Register](#)

## Our Catalog

Welcome to Atma AutoBid exclusive catalog, where you can explore a curated selection of high-quality vehicles. Dive into the details, and find the perfect vehicle that meets your needs.

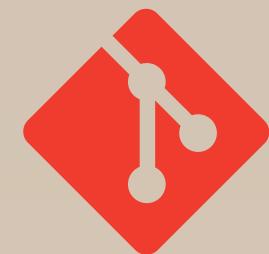
Category All Standard Luxury EV

Search

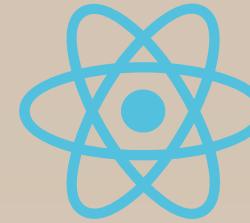
Like New! Like New! Like New!

The screenshot shows a dark-themed website. At the top, the name "Kevin Philips Tanamas" is displayed, followed by a navigation bar with links to "Home", "About Me", "Experience", "Projects", and a prominent blue "Contact Me" button. The main content area features a large, bold heading "Hello, I'm Kevin". Below it is a brief welcome message: "Welcome to my personal portfolio! I am Kevin, a Third Year Computer Science student with a passion and curiosity in the field of Information Technology and the ability to Solve Problems and Critical Thinking and have an interest in Artificial Intelligence (AI), and Software Development". A blue "Learn More About Me" button is located below the message. At the bottom of the page are social media links for LinkedIn, GitHub, Instagram, and Email.

The screenshot shows the "About Me" page of the website. The layout is identical to the home page, with the name "Kevin Philips Tanamas" at the top and a blue "Contact Me" button. The main content area features a circular profile picture of Kevin, a section titled "Background" with a paragraph about his interests and goals, and a "Technical Skills" section listing various programming languages and technologies. Social media links for LinkedIn, GitHub, Instagram, and Email are at the bottom.

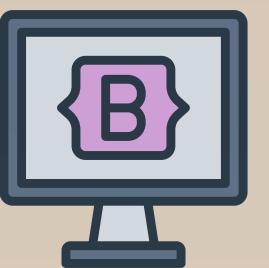


# Projects

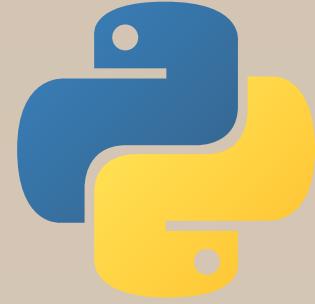


## Personal Portofolio Website

This is a personal portfolio website I developed using React.js and Bootstrap to professionally showcase my skills, experiences, and selected projects. The site is designed with a responsive and modern UI to ensure optimal performance across all devices, providing a smooth and engaging user experience.



Link

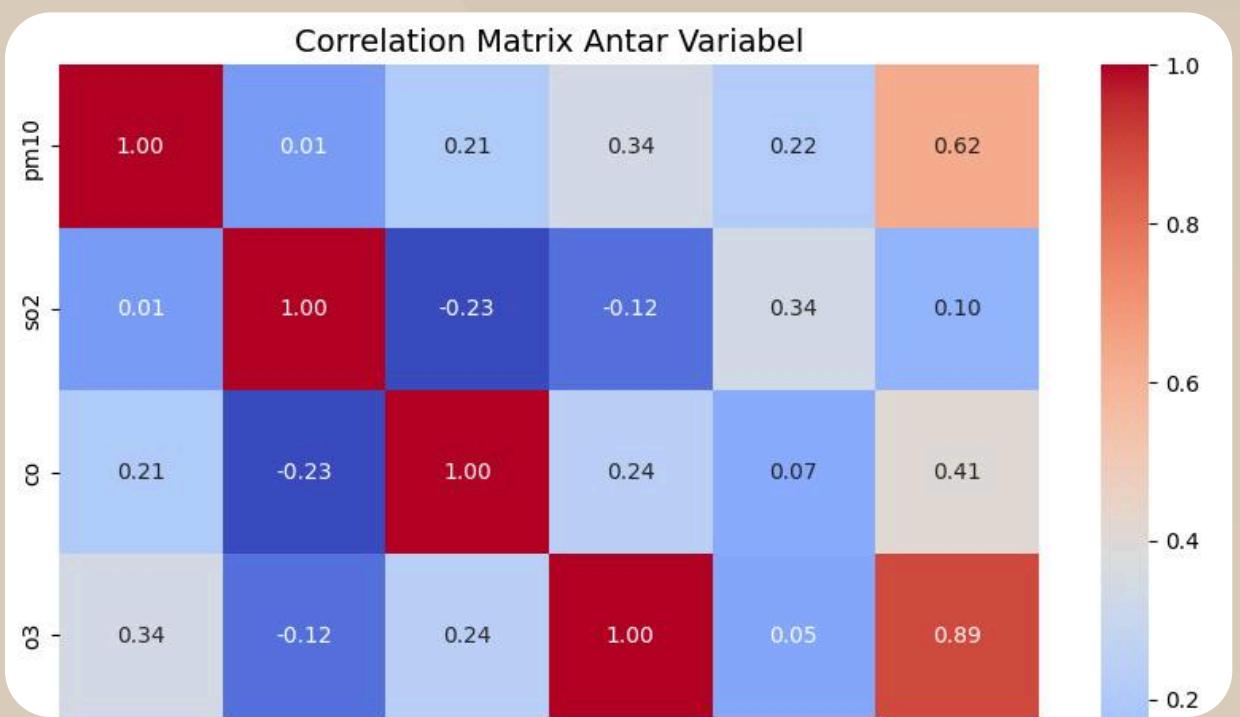
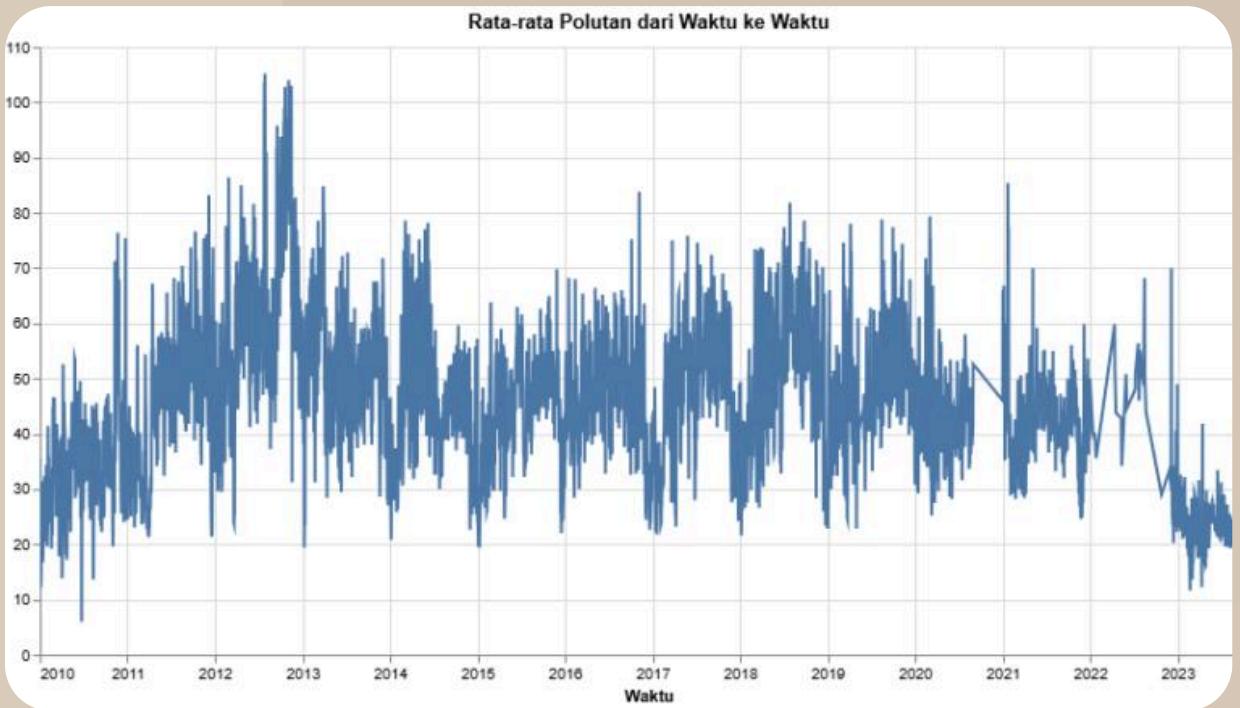


# Projects

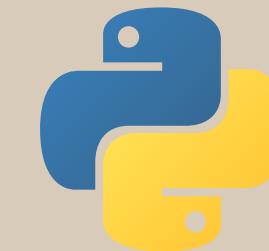
## Jakarta AQI Classification

This project focuses on classifying the Air Quality Index (AQI) of Jakarta using data mining techniques. It employs machine learning algorithms to predict AQI categories based on the concentrations of key pollutants such as PM10, PM2.5, SO<sub>2</sub>, CO, O<sub>3</sub>, and NO<sub>2</sub>. The dataset spans from 2010 to 2023 and includes daily measurements from various air quality monitoring stations in Jakarta.

[Link](#)



# Projects



## Solar Energy Output Prediction using CNN-LSTM

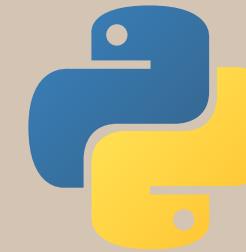
This project develops a prediction model for solar energy output using a combination of CNN and LSTM. By leveraging meteorological and irradiance data, the model provides accurate forecasts of solar energy production, aiding in operational planning and optimization for DAC energy companies.



[Link](#)



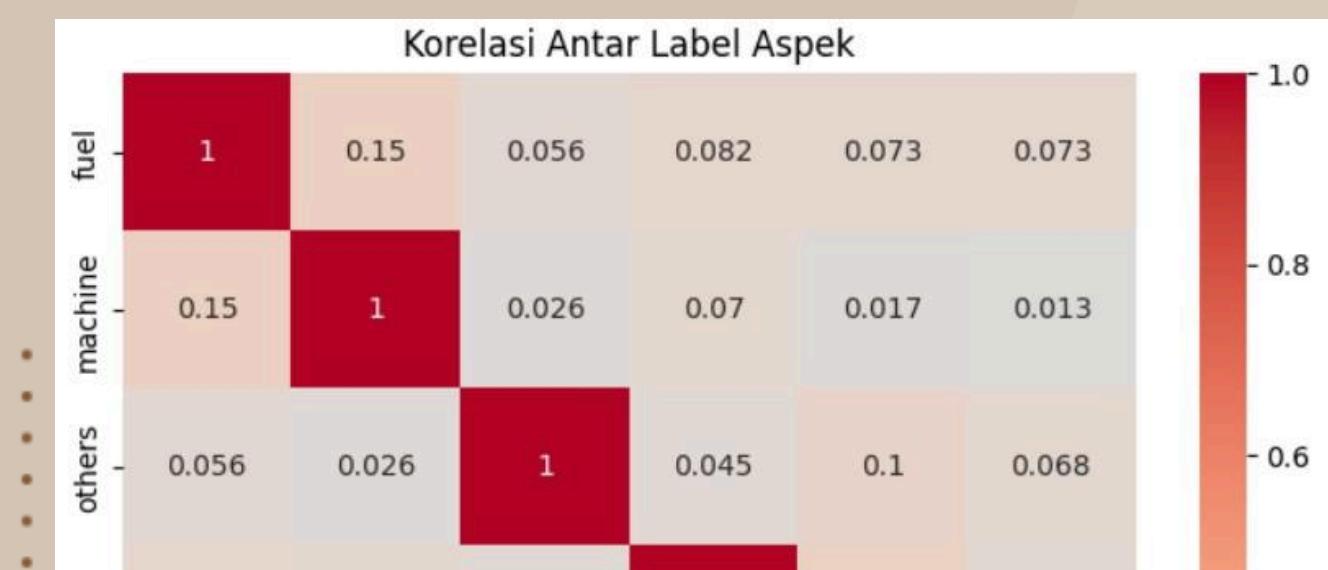
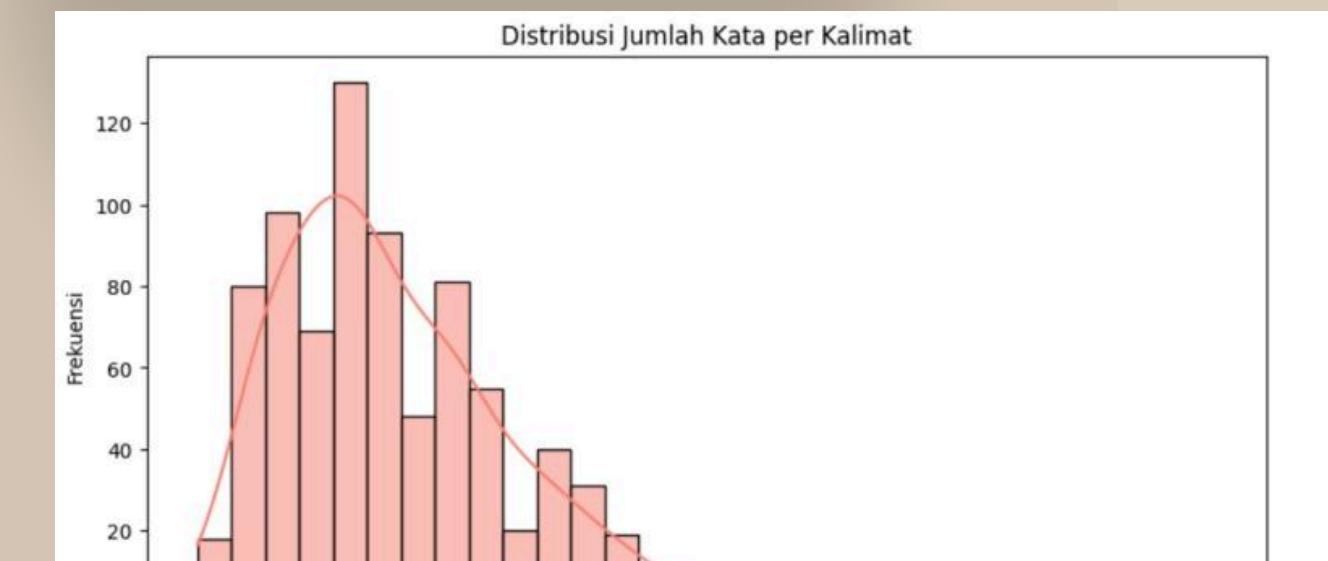
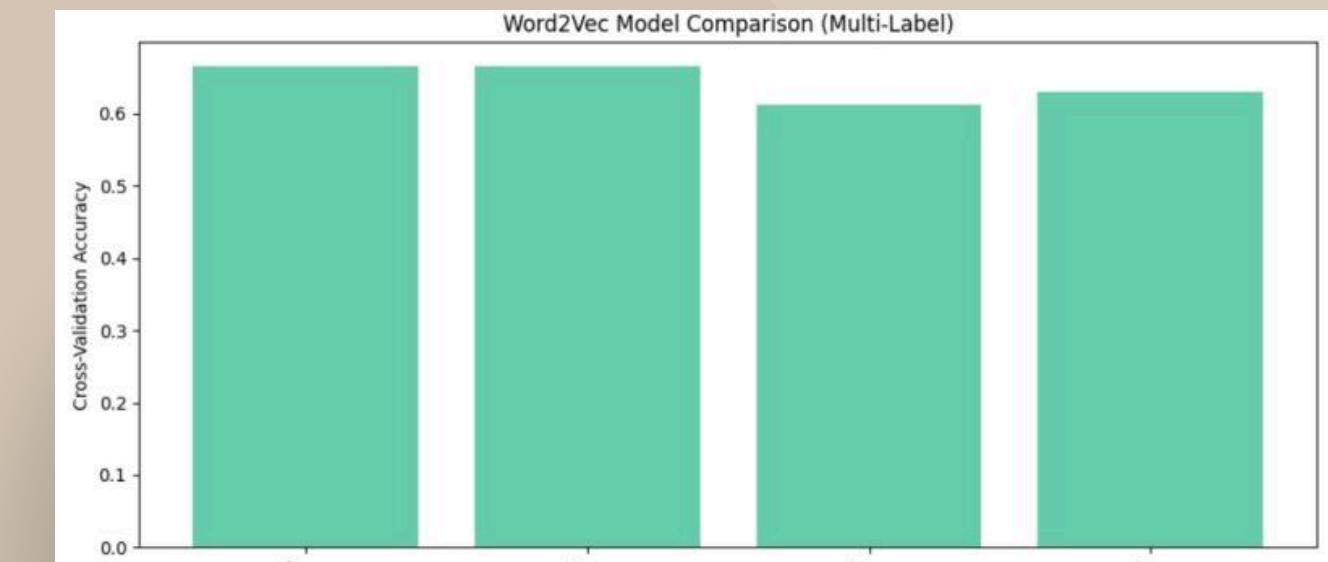
# Projects



## Multi-Label Classification Sentiment Analysis on Automotive Reviews

In this project, I built a Natural Language Processing (NLP) pipeline to perform multi-label sentiment classification on Indonesian-language automotive reviews. Each review was labeled across multiple aspects such as fuel, machine, service, part, price, and others. The goal was to determine the sentiment polarity (positive, negative, or neutral) for each aspect individually within a single sentence.

[Link](#)



# Experience & Organization

Assistant Lecturer of Object-Oriented Programming

Informatics Study Program, Faculty of Industrial Technology, Universitas Atma Jaya  
Yogyakarta



Praktikum PBO 24/25

## Modul 4 Relasi

Program Studi Informatika  
Universitas Atma Jaya Yogyakarta



Java

Kevin Philips Tanamas

# Experience & Organization

## Assistant Lecturer of Artificial Intelligence

Informatics Study Program, Faculty of Industrial Technology, Universitas Atma Jaya  
Yogyakarta



# Experience & Organization

Academic and Achievement Council (APRES) - Student Organization  
Himpunan Mahasiswa Informatika Universitas Atma Jaya Yogyakarta



# Experience & Organization

Informatics Festival #12 Coordinator - Secretariat Division

Himpunan Mahasiswa Informatika Universitas Atma Jaya Yogyakarta



# Experience & Organization

Student Mentor - C & Java Programming

Kelompok Studi Pemrograman Universitas Atma Jaya Yogyakarta



# Certifications

- Oracle Database Foundations Associate (Credential ID: 1Z0-006) by Oracle
- Web Development (Credential ID: CC-BUETAVMI) by Sololearn
- SQL Intermediate (Credential ID: CC-LXMHHV6B) by Sololearn





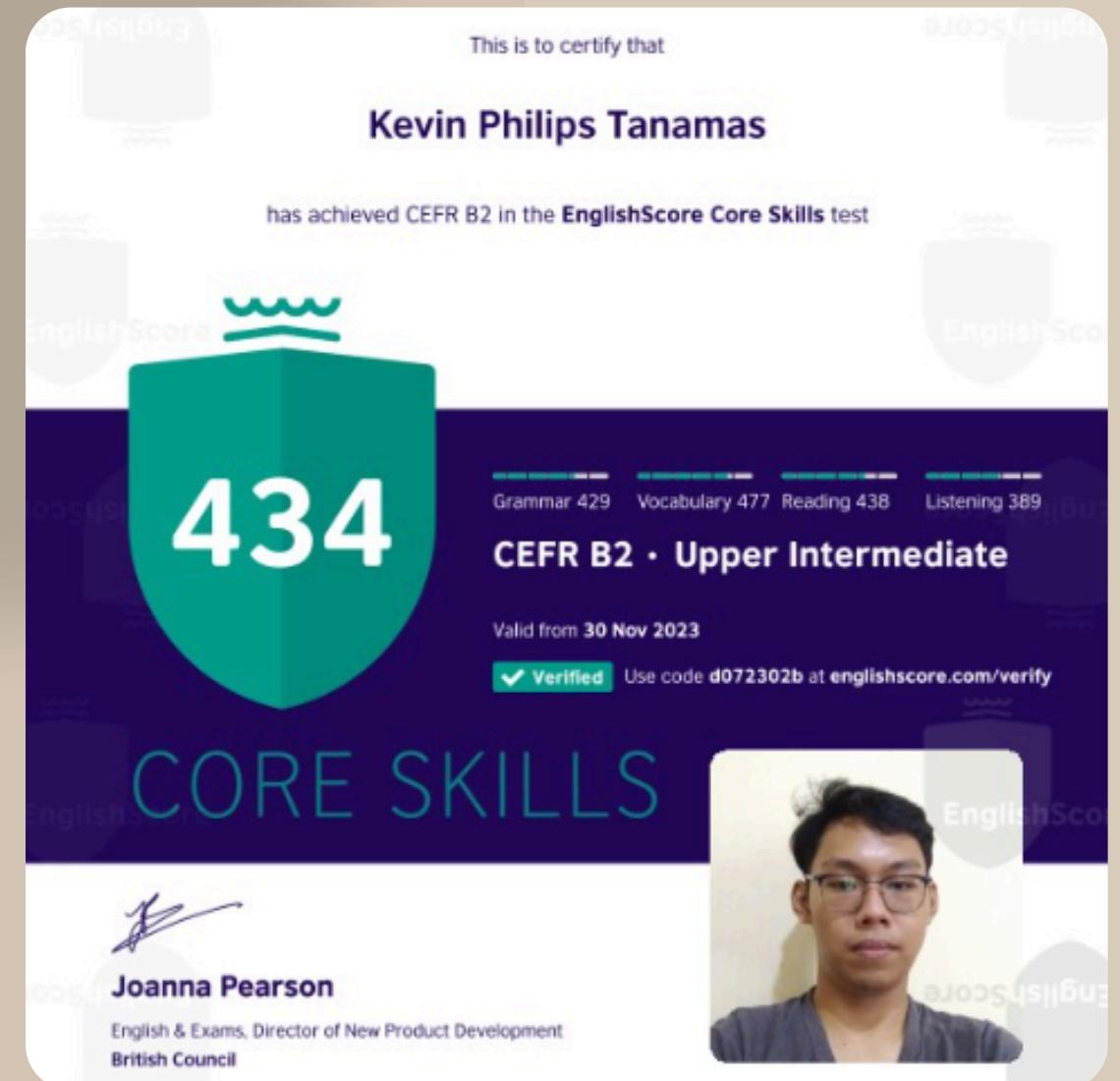
# Certifications

- Javascript Intermediate (Credential ID: CC-MBRMXRAY) by Sololearn
- Python Intermediate (Credential ID: CC-FZKBQSCD) by Sololearn
- Introduction to Machine Learning by Kaggle
- Introduction to Java (Credential ID: CC-AWCKRRGD) by Sololearn

# Certifications



- Certified Secure Computer User V2 (Credential ID: ECC2540936871) by EC-Council
- Certified Data Management Professional (101) (Credential ID: UC-aee55e1f-72ea-4b82-a554-25cfle64cef4) by Udemy
- British Council English Score Certification (Credential ID: d072302b)



# Honor

Recipient of the Independent Study Grant – PKKM 2024

## Organization:

Informatics Study Program, Faculty of Industrial Technology, Universitas Atma Jaya Yogyakarta

## Description:

Selected as one of the recipients of the Independent Study Grant (PKKM 2024), awarded by the Informatics Department of Universitas Atma Jaya Yogyakarta. This competitive grant aims to support the academic and professional development of students in the field of Information Technology.

## Date Awarded:

November 1, 2024



FAKULTAS TEKNOLOGI INDUSTRI  
UNIVERSITAS ATMA JAYA YOGYAKARTA

## Pengumuman Penerima Hibah Studi Independen PKKM 2024

Berdasarkan hasil seleksi yang telah dilakukan, beberapa mahasiswa telah dinyatakan layak menerima hibah studi independen PKKM 2024. Adapun daftar mahasiswa penerima hibah penelitian adalah sebagai berikut:

No	NPM	Nama Mahasiswa
1	210711040	Iyori Melis Angel
2	210711401	Simon Andrian Agis
3	220711789	Kevin Philips Tanamas
4	220711905	Yobel Nugroho
5	220711976	Pasha Rakha Paruntung

Kepada mahasiswa yang telah menerima hibah, kami mengucapkan selamat atas pencapaian yang luar biasa ini. Bantuan hibah ini diharapkan dapat mendukung peningkatan kompetensi dan profesionalitas mahasiswa di bidang Teknologi Informatika.

Sehubungan dengan penerimaan hibah ini, kami informasikan kepada seluruh penerima untuk menghadiri pertemuan pembekalan. Pertemuan pembekalan wajib bagi seluruh penerima hibah akan dilaksanakan pada:

Hari/Tanggal : Jumat, 1 November 2024  
Waktu : 19.00 WIB  
Tempat : Microsoft Teams

Bagi yang membutuhkan informasi lebih lanjut, silakan menghubungi Ketua Program Studi Informatika atau narahubung di bawah ini. Kami berharap seluruh penerima hibah dapat memanfaatkan kesempatan ini dengan sebaik-baiknya untuk mengembangkan kompetensi akademik dan profesional.

Narahubung:  
Thomas Adi P.S. (+6281578601570)  
Herlina (+6281977709464)  
Bekty Tandaningtyas S. (+6282220024467)



Program Studi Informatika  
Departemen Informatika  
Fakultas Teknologi Industri  
Universitas Atma Jaya Yogyakarta

# Thank You

*Contact Details:*

+62 813 1264 8799

kevinkevin.kk92@gmail.com

<https://kevinphilipstanamas.vercel.app/>

<https://www.linkedin.com/in/kevinphilipstanamas/>