

Dimas Prihady Setyawan

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Summary

Pursuing my academic journey at Sepuluh Nopember Institute of Technology as an avid Developer with a passion and curiosity for the dynamic realms of **Machine Learning**, **Web Development**, and **UI/UX Design**.

Personal Data

Birthplace: Jakarta, 30th Augustus 2003

Gender: Male

Nationality: Indonesian

Religion: Islam

Education

Institut Teknologi Sepuluh Nopember | Surabaya, East Java
Informatics Engineering | 08/2025

- **Current GPA from 1st-4th semester:** 3.76

Labschool Cibubur Senior Highschool | Bekasi, West Java
Science | 05/2021

- **Final GPA from 1st-5th semester:** 93,27

Experience

HMTC Chairmanship Election Committee 2024 | East Java, Surabaya
Lead of Media | 11/2023 - Present

- Designed contents for KPU HMTC to engage its social media
- Designed poster, flyer, and banner for ongoing event of KPU HMTC
- Analyzed media coverage and social media analytics
- Planned on to improve KPU HMTC Social Media to engage more people

Alpha Academy | East Java, Surabaya
UI/UX Designer | 10/2022 - Present

- Designed flow and main features of Alpha Academy website
- Improved ongoing features from Alpha Academy
- Discussed and work together with IT team about the development of Alpha Academy website

Schematics ITS 2023 | East Java, Surabaya
Expert Staff of UI/UX Designer | 02/2023 - 11/2023

- Responsible for the web design of the Schematics ITS website
- Designing the flow and user experience of the Schematics ITS website
- Working on Low Fidelity, High Fidelity, and Prototype of the Schematics ITS website
- Conducting staff intelligence in the form of material presentations and direct simulations
- Coordinating with other expert staff and team in working on the Schematics ITS website

Ruangguru Engineering Academy AI Mastery Bootcamp Batch 1 | West Java, Bekasi
Participant | 08/2023 - 10/2023

- Learned fundamentals of Python for Machine and Deep Learning
- Learned how to work with data such as data wrangling with Pandas, data cleansing, and visualizing data
- Acquired a solid grasp of the fundamental concepts of Linear Algebra and Calculus, and gain the essential knowledge needed for Machine and Deep Learning

- Implemented Deep Learning with Pytorch. Learned to construct, train, and fine-tune neural networks effectively, transforming my understanding of key concepts into hands-on experience for real-world applications
- Explored the realm of visual recognition by learning about Convolutional Neural Networks (CNNs) and their applications in Computer Vision. Discover how to utilize CNNs for image classification, object detection, and more, elevating my skills in processing and interpreting complex visual data
- Natural Language Processing with Transformers. Learned to create powerful models that can perform tasks like translation, summarization, and sentiment analysis, and unlock the potential of conversational AI
- Natural Language Processing with Transformers. Learned to create powerful models that can perform tasks like translation, summarization, and sentiment analysis, and unlock the potential of conversational AI
- Explored latest AI Trend such as GPT-4 and Stable Diffusion
- Built Realworld NLP app with LangChain/Semantic Kernel

UKM EXPO 2023 | East Java, Surabaya

Expert Staff of UI/UX Designer | 03/2023 - 08/2023

- Responsible for the web design of the UKM Expo website
- Designing the flow and user experience of the UKM Expo website
- Working on Low Fidelity, High Fidelity, and Prototype of the UKM Expo website
- Conducting staff intelligence in the form of material presentations and direct simulations
- Coordinating with other expert staff and team in working on the UKM Expo website

ITS EXPO 2023 | East Java, Surabaya

Expert Staff of UI/UX Designer | 12/2022 - 06/2023

- Responsible for the web design of the ITS Expo website
- Designing the flow and user experience of the ITS Expo website
- Working on Low Fidelity, High Fidelity, and Prototype of the ITS Expo website
- Conducting staff intelligence in the form of material presentations and direct simulations
- Coordinating with other expert staff and team in working on the ITS Expo website
- Coordinating with other staff in working on the ITS Expo website flow

HMTC Chairmanship Election Committee 2023 | East Java, Surabaya

Media Designer | 11/2022 - 01/2023

- Designed contents for KPU HMTC to engage its social media
- Designed poster, flyer, and banner for ongoing event of KPU HMTC

Himpunan Mahasiswa Teknik Computer-Informatika (HMTC) | East Java, Surabaya

Internal Affairs Intern | 11/2022 - 12/2022

- Managed and ensured the correctness of C23, C24, and C25 data
- Succeed TC Birthday and TCongratulations programs
- Worked with other interns on ongoing programs
- Coordinated with expert staff regarding ongoing work

LKMM TD XXIX HMTC ITS 2022 | East Java, Surabaya

Participant | 11/2022 - 12/2022

- Learned how to manage an event
- Learned how to be a good role in Public Relations
- Made and simulated the final project by making an event involved with other roles

Basic Media Schooling | East Java, Surabaya

Project Manager | 10/2022 - 11/2022

- Worked and maintained journalistic, design, and web division on the final project of Basic Media Schooling event held by HMTC
- Coordinated with HMTC about the progress of the final project

LKMM Pra-TD II FTEIC | East Java, Surabaya

Participant | 09/2022 - 10/2022

- Learned more about FTEIC insights
- Learned about what perceptions and mistakes in thinking are
- Learned how to hear and speak actively
- Studied ARE (Ambition, Reality, Effort) and GRC (Goals, Risks, Consequences)
- Learned about self-recognition, self-development, personal and organizational

COMPFEST 14 | DKI Jakarta, South Jakarta Administration

User Experience Academy Participant | 08/2022 - 09/2022

- Trained and worked as a team at User Experience Academy, learned about UX research, writing, design, and usability testing for three weeks. Followed by solving a case study as a final project at the end of the training.
- Collaborated and worked with Data Science, Software Engineering, and Startup teams to solve the final case study at the last event of COMPFEST 14.

Zvardatama Gardhastara Student Council | West Java, Bekasi

Public Relations and Documentation | 11/2019 - 08/2020

- Visited other schools to tighten the relationships so we could work together and make them know about my school.
- Created and published Instagram content for an organization and school event.
- Took photos and videos during the event and made them into a documentation video.

Labs Experience of Game and Art from Cibubur Youth 2019 (LEGACY) | West Java, Bekasi

Documentation | 04/2019 - 04/2019

- Volunteered to capture photos and videos. Made them into documentation for my school student council.

Natsu no Tengoku Matsuri 2018 (Nanotenri) | West Java, Bekasi

Public Relations | 02/2018 - 09/2018

- Volunteered to invite various schools in my state to join my school's event, especially the competition.

Softskills

- Adaptability
- Teamwork
- Communication
- Time Management
- Team Player
- Analytical Thinking
- Leadership

Hardskills

- **Figma**
 - Sketch Up
 - Low Fidelity Design
 - High Fidelity Design
 - Prototyping
 - Graphic Design
- **User Experience**
 - Research
 - Writing
 - Design
 - Usability Testing
- **Programming Language**
 - C
 - C++
 - Python
 - Javascript
 - PHP
- **Web Development**
 - HTML
 - CSS
 - Javascript
 - React JS
 - TailwindCSS
 - NextJS
 - PHP

Awards

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- **Best Final Case Study Project (COMPFEST 14 2022)**
 - **Best Poster of Labs Earth Day 2nd Place (LED 2019)**
 - **Chess Competition 3rd Place (LABSAGA 2019)**
 - **Best Short Movie Horror Genre (Labschool Movie Award 2018)**

Languages

- **Indonesian**
- **English**
 - Certificate of TEFL Test from Centre for Languages and Cultures ITS total score: 553 (2021)
 - Certificate of TOEFL ITP Test total score: 507 (2020)