



WILDAN ADJI PRABOWO

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I am a Bachelor of Computer Science with a strong passion for continuous learning and knowledge exploration. My analytical abilities and advanced problem-solving skills equip me to effectively navigate complex challenges in software development. With proven expertise in programming and software development, along with strong communication skills, I consider myself a well-rounded candidate for a career in the development field.

Education Level

Diponegoro UniversityAug 2021 - Mar 2025

Bachelor of Informatic, 3.56/4.00

- Achieved 2nd place in the capstone project at the department level.

Senior High School 10 Bekasi CityJul 2018 - Apr 2021

Senior High School

- Achieved the 2nd highest average report card score in the cohort

Work Experiences

Indosat Ooredoo Hutchison - Gd. Indosat, Jl. Pandanaran
No.131, Mugassari, Kec. Semarang Sel., Kota Semarang, Jawa Tengah 50249Sep 2024 - Nov 2024

Magang

- Developed a Android-based application "Canvas"
- Developed a Web-based application "Admin Canvas"

Indosat Ooredoo Hutchison - Gd. Indosat, Jl. Pandanaran
No.131, Mugassari, Kec. Semarang Sel., Kota Semarang, Jawa Tengah 50249Jan 2024 - Feb 2024

Magang

- Developed a Web-based application called 'Neption'

Projects

Momi Motion Admin Canvas WebsiteOct 2024 - Nov 2024

Software Project

- Employed the Laravel framework for back-end development using the PHP programming language, and utilized Bootstrap for front-end development.
- This website is utilized for managing user accounts, inputting data, and exporting data.

Canvas Mobile AndroidSep 2024 - Nov 2024

Software Project

- Developed an Android application using Android Studio with native functionality, ensuring optimal performance and user experience.
- Integrated three core menus: Dashboard, Navigate, and Neption, to provide intuitive access to key features and functionalities.
- Designed the application to monitor and display real-time data regarding sites and outlets in Semarang, offering valuable insights for users.
- Implemented a data input feature for buffer management, allowing users to efficiently add and manage site and outlet.

Milk Quality PredictionNov 2024

Data Mining

- Leveraged the CRISP-DM methodology for systematic data processing, from understanding business requirements and data collection to model evaluation and deployment.
- Implemented a logistic regression model to effectively analyze and predict outcomes based on complex datasets, enhancing decision-making accuracy.
- Developed a dynamic web application using the Flask framework, enabling seamless integration of data input, model execution, and result visualization for users.
- Designed and optimized a user-friendly interface for data input, ensuring smooth and efficient interaction with the application, while maintaining high standards of usability and performance.

Network Planning & Information (NEPTION) WebsiteJan 2024 - Feb 2024

Software Project

- Employed the Laravel framework for back-end development using the PHP programming language, and utilized Bootstrap for front-end development.
- The purpose of this website is to provide an efficient platform for managing administrative processes and evaluating approvals for site tower construction projects.
- The website encompasses four distinct roles: super admin, admin, sales.

Students Monitoring and Evaluate Website

Jun 2023 - Nov 2023

Software Project

- Employed the Laravel framework for back-end development using the PHP programming language, and utilized Bootstrap for front-end development.
- The purpose of this website is to streamline the process of monitoring and evaluating the academic advancements of students for both departments and lecturers.
- The website encompasses four distinct roles: operator, department, lecturer, and student.
- Engineered a system catering to operators, enabling them to efficiently input data for new student entries.

“OXM Support Services for Student Business Funding” App UI/UX Design

Jul 2023

Interaction of Human and Compute

- Utilized two tools to create this design. Firstly, Miro for creating task flows, scenarios, and storyboards. Secondly, Figma as the tool for creating the user interface.
- This design prioritizes user experience, aiming to create a sense of comfort for users during application use (user-friendly).
- This application is used to check the ingredients in packaged food and serves as a health reminder.

“PinPan Food Check Ingredient” App UI/UX Design

Nov 2022

Interaction of Human and Computer

- Utilized two tools to create this design. Firstly, Miro for creating task flows, scenarios, and storyboards. Secondly, Figma as the tool for creating the user interface.
- This design prioritizes user experience, aiming to create a sense of comfort for users during application use (user-friendly).
- This application is used to check the ingredients in packaged food and serves as a health reminder.

“Consempora Selling Art” UI/UX Design

Oct 2022

Interaction of Human and Computer

- Utilized two tools to create this design. Firstly, Miro for creating task flows, scenarios, and storyboards. Secondly, Figma as the tool for creating the user interface.
- This design prioritizes user experience, aiming to create a sense of comfort for users during application use (user-friendly).
- This application will be used to sell artworks and paintings.

App like “Traveloka” UI/UX Design

Apr 2022

Interaction of Human and Computer

- Utilized two tools to create this design. Firstly, Miro for creating task flows, scenarios, and storyboards. Secondly, Figma as the tool for creating the user interface.
- This design prioritizes user experience, aiming to create a sense of comfort for users during application use (user-friendly).

Environment Monitoring Fire Anticipation System

May 2022

Internet of Thing

- Utilized Tinkercad to create a 3D design, electronics, and coding.
- This design is intended to create the latest breakthrough in order to preventing fires.

Truck Simulator

May 2022

Graphics and Visual Computing

- Employed the C++ programming language for program development.
- The constructed program involves interactions between the object and additional supporting elements.

Skills, Achievements & Other Experience

- **Achievements** (2023): Oracle Primavera P6 Professional Project Management Fundamentals (issued by Oracle Academy)
- **Achievements** (2023): Database Programming with SQL (issued by Oracle Academy)
- **Achievements** (2023): Database Programming with PL/SQL (Issued by Oracle Academy)
- **Achievements** (2023): Java Programming Certificate (Issued by Oracle Academy)
- **Achievements** (2022): Database Design Certificate (issued by Oracle Academy)
- **Hard Skills:** Figma (UI/UX Design), Procreate, StarUML, Python, C++, PHP, Laravel, CSS, HTML, Android Studio
- **Soft Skills:** Adaptability, Flexibility, Creativity, Leadership and Teamwork, Problem-Solving, Self-Management, Time Management