



# My Portfolio

I am a passionate software engineer with an experience on design website. I enjoy combining creativity and technical skills to craft visually appealing and functional websites. My goal is to create optimal digital experiences that engage and satisfy users.

[Explore Now](#) [Play Video](#)

# Introduction

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Hi there!

I'm an aspiring Software Engineer with a strong passion for Front-End Development and UI/UX Design. I love building intuitive, responsive, and visually engaging digital experiences that not only look great but also work seamlessly across platforms.

With a growing skill set in front-end technologies and a keen eye for design, I strive to bridge the gap between code and user experience. Whether it's designing interfaces from scratch or bringing mockups to life with clean, maintainable code — I enjoy every step of the process.

This portfolio showcases the projects I've worked on, the challenges I've tackled, and the growth I've made as I continue my journey in the tech world. I'm constantly learning and excited to contribute to impactful digital products.





# About Me

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I am a creative person and I am a student from Bina Nusantara University with Computer Science Major. I like to design website and I always make my Instagram story as creatively as possible. I can also be responsible of my work. I always try to do the best in everything. I am also a person who never gives up, if I fail I will try again until I succeed.



# My Education

2022 - Now

**BINA NUSANTARA UNIVERSITY**

- Major : Computer Science
- GPA : 3,43

2019 - 2022

St. Christopher I High School

- Major : Science (IPA)
- Final Score: 87,54



# My Portfolio

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Here are some of the projects I have worked on, reflecting my skills and growth as a software developer.

# Project 1: Jockey Conference Center [2023]

## [Individual project] Web dev and design ui/ux for web

Jockey Conference Center is a responsive website that I built individually as part of a university project. This website was developed using HTML and CSS, and deployed on Vercel. This website serves as an informational platform for a fictional conference venue. Users can explore available conference rooms, check rental prices, and find relevant details about the venue's facilities and services. The project consists of five pages, including a homepage, room listings, pricing, about, and contact page.

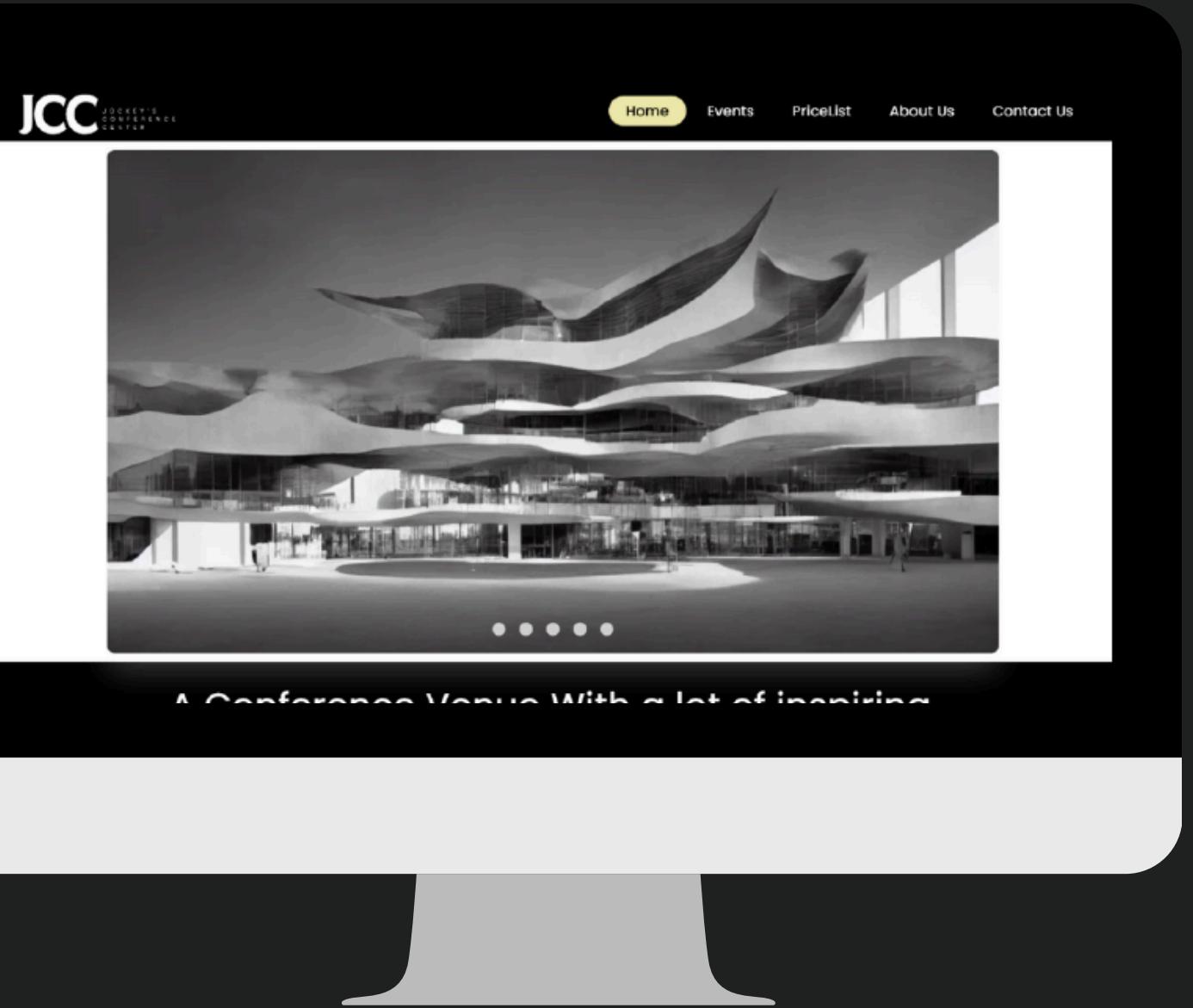
The goal of this project was to practice front-end layout structuring, semantic HTML, and clean UI design.

 **Live Website:**

[Click here!](#)

 **Figma Design Prototype:**

[Click here!](#)



Homepage — This project was an individual submission for the Human Computer Interaction (HCI) Final Project at Bina Nusantara University.

# Project 2: Eatwell [2023]

## [Group project] Design UI/UX

Eatwell is a mobile app concept created as part of a group project for a university assignment. I was responsible for the UI/UX design, which I created independently using Figma.

The design consists of 8 screens, including:

- A welcome screen with 3 sliding intro pages
- Login and Sign-Up pages
- A chat interface with a virtual assistant
- A recipe page
- The home page

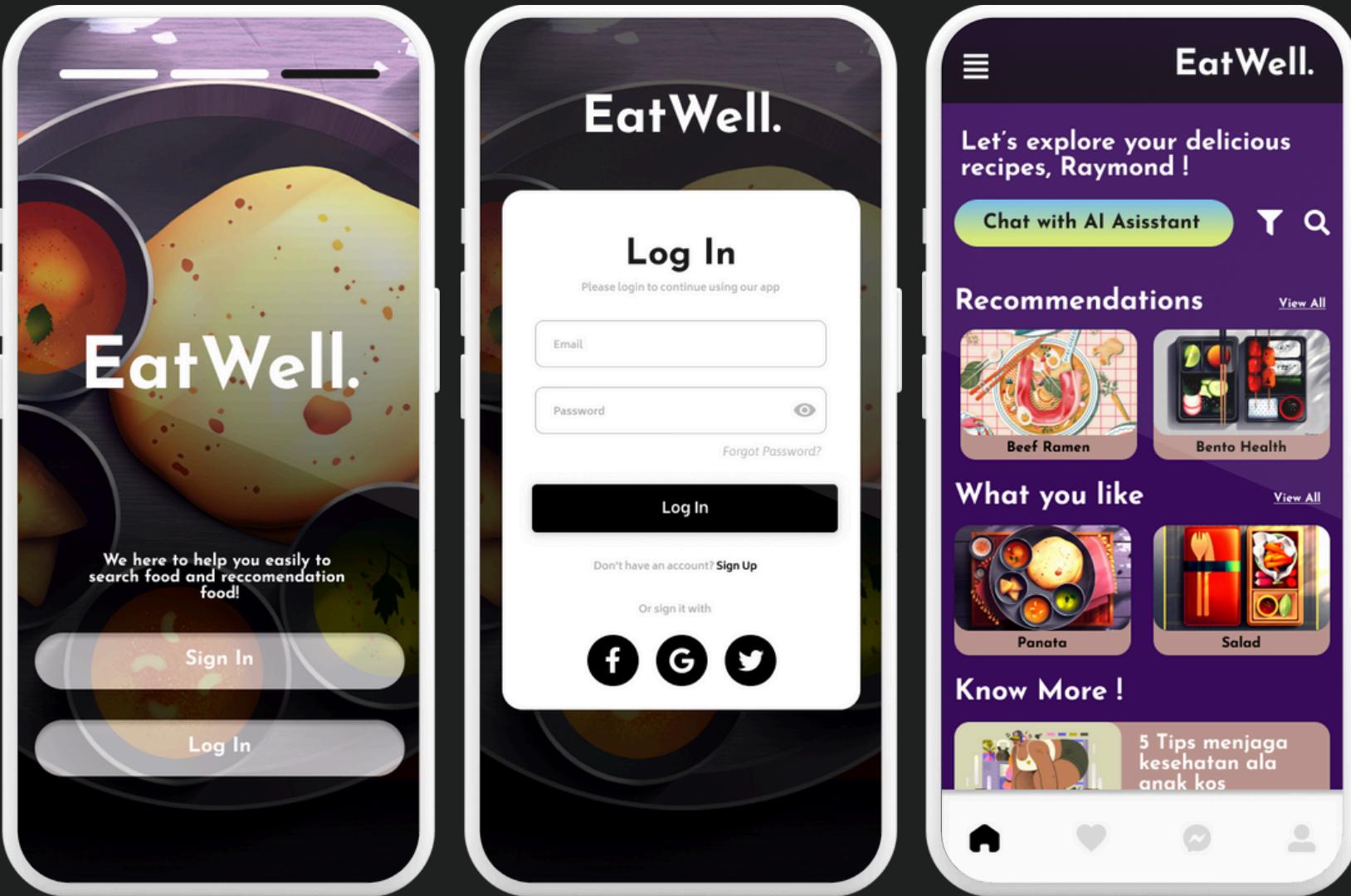
This project focuses on creating a clean, intuitive user experience for a food and recipe-based application.

 **Figma Project File:**

[Click here!](#)

 **Prototype:**

[Click here!](#)



Note — This project was a group assignment for the Artificial Intelligence course at Bina Nusantara University.

# Project 3: Calm Conseuling Web Design [2023]

## [Individual Project] UI/UX Design for Mental Health Counseling Website

Calm is a web-based UI/UX design project that focuses on providing a platform for online psychological counseling. The purpose of the website is to help users connect with certified psychologists or psychiatrists for mental health support, therapy sessions, or general consultation.

This project was created as an individual submission for the HCI Midterm Exam at Bina Nusantara University. Although this is a conceptual project, the design emphasizes real-world application — particularly in creating a layout that feels calm, trustworthy, and user-friendly, which is essential for mental health services.

The focus was on clean, modern UI and clear calls-to-action to reduce user stress and build confidence in the platform

 **Figma Design File:**

[Click here!](#)

 **Interactive Prototype:**

[Click here!](#)



All project designs were created for the Human-Computer Interaction (HCI) Midterm Exam at Bina Nusantara University.

# Project 4: Code Reengineering Bad Code Smell [2024]

## [Group Project] Website Development and Refactoring Concept

This is a group project developed using HTML and CSS, created as part of a course on Code Reengineering at Bina Nusantara University.

The website provides educational content about bad code smells, such as Change Preventer and Dispensables, along with examples and recommended refactoring solutions to resolve them. It aims to help developers recognize poor coding practices and understand how to improve code quality.

I contributed to the entire website development process, including:

- Writing and organizing the HTML/CSS structure
- Designing the user interface
- Fixing bugs and handling errors during development

This project reflects my ability to combine technical web development skills with an understanding of clean code principles and maintainable structure.



Homepage — This project was part of the Code Reengineering course at Bina Nusantara University.

 **Live Website:**

[Click here!](#)

# Project 5: Tutoran [2024]

## [Group Final Project] Full Website Development & Design

Tutoran is a web-based platform designed as a final group project for the Software Engineering course at Bina Nusantara University. The website was built using the Laravel (PHP framework) combined with Tailwind CSS, and the team implemented the Scrum methodology for agile development.

I contributed as part of the design and development team, specifically focusing on the front-end. My responsibilities included:

- Designing and implementing 2 key front-end pages
- Participating in daily Scrum meetings
- Collaborating with teammates to solve design and technical challenges
- Providing feedback and suggestions during development sprints

This project gave me experience in both collaborative agile workflows and hands-on coding using Laravel and Tailwind, while improving my communication and problem-solving skills within a real team setting.



Homepage — This project was developed for the Software Engineering course at Bina Nusantara University.

 GitHub Repository:

[Click here!](#)



# Project 6: Helmet Detection using YOLOv5 [2024]

[Group Project] Computer Vision with Python & YOLOv5

This is a group project focused on implementing a helmet detection system using the YOLOv5 object detection model. The project was developed using the Python programming language, and all training and testing were conducted on Google Colab.

The dataset was sourced from Roboflow, and the model was trained to detect whether individuals are wearing helmets, with a primary focus on safety compliance in real-world scenarios.

## My contributions included:

- Writing and executing the Python code for model training
  - Preparing and managing the dataset
  - Visualizing metrics such as loss, precision, and recall
  - Conducting tests and interpreting model predictions
  - Publishing the final code and results to GitHub

This project enhanced my experience in machine learning, computer vision, and the practical use of YOLOv5 for object detection tasks.



```
1 !git clone https://github.com/ultralytics/yolov5 # clone repo
2 !cd yolov5
3 !pip install -qr requirements.txt # install dependencies
4 !pip install -q roboflow
5
6
7 import torch
8 import utils
9 display = utils.notebook_init() # checks
10 print(f"Setup complete. Using torch {torch.__version__} ({torch.cuda.get_device_proper
11
12 YOLOv5 🚀 v7.0-330-gb28fa882 Python-3.10.12 torch-2.3.0+cu121 CPU
13 Setup complete ✅ (2 CPUs, 12.7 GB RAM, 38.3/107.7 GB disk)
14 setup complete. Using torch 2.3.0+cu121 (CPU)
```



Homepage — This project was developed as part of the Code Reengineering course at Bina Nusantara University.



# GitHub Repository:

**Click here!**

# Project 7: Investorage [2024]

## [Group Project] Website Application for Investment & Asset Management

Investorage is an innovative web application that combines investment portfolio management with asset storage tracking in one unified platform.

The platform allows users to:

- Monitor financial investments (e.g., stocks, funds)
- Manage both physical and digital storage assets
- View real-time performance analytics
- Ensure secure data handling and storage optimization

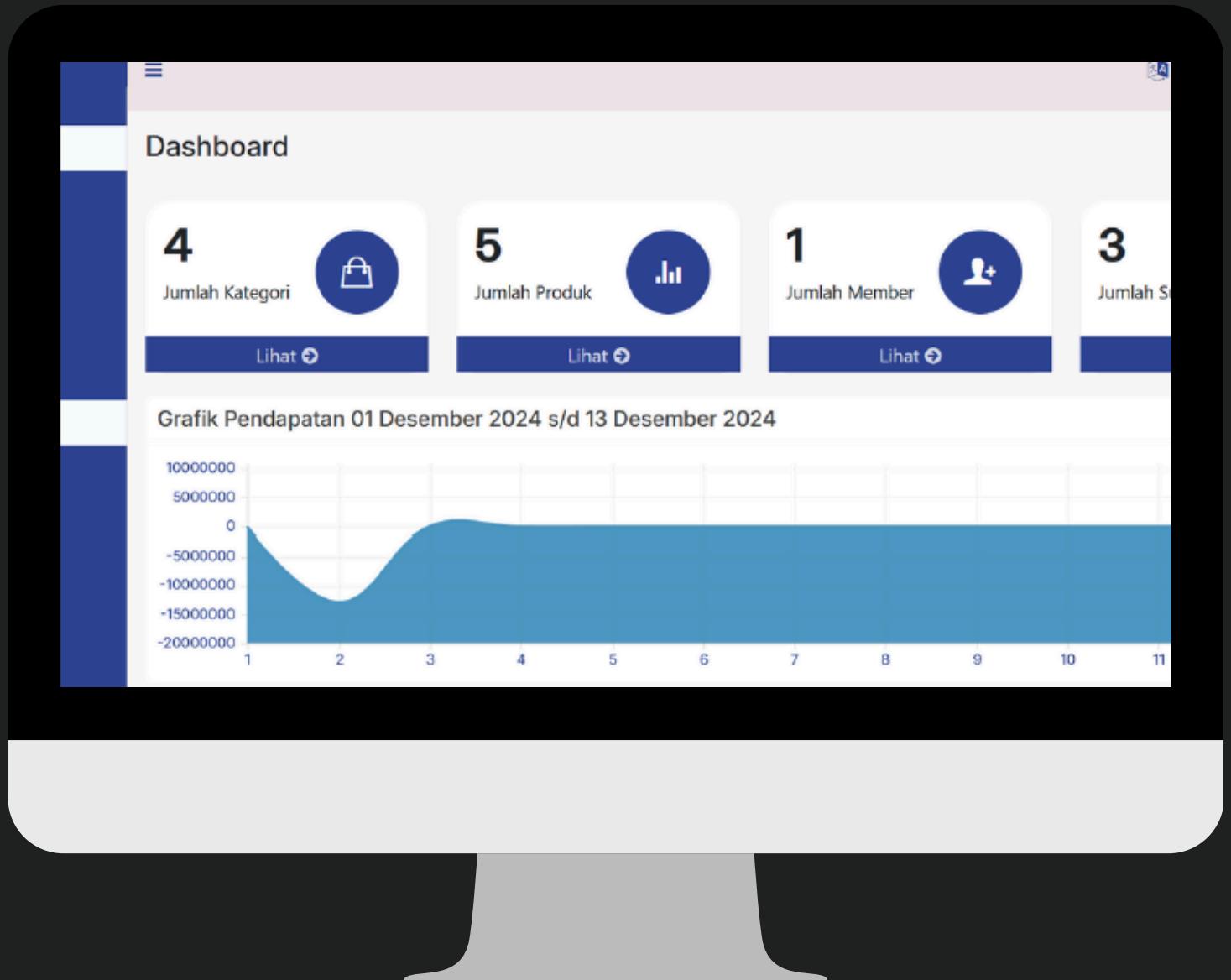
This application was built using Laravel and Bootstrap, designed to be user-friendly for both administrators and cashiers. The project was developed as part of the Web Programming course at Bina Nusantara University. I contributed to both the development and implementation of the dashboard features.

**GitHub Repository:**

[Click here!](#)

**Live Demo:**

[Click here!](#)



Dashboard Admin — This project was part of the Web Programming course at Bina Nusantara University.



# Project 8: Checklist Resign – ToolsMaintain [2025]

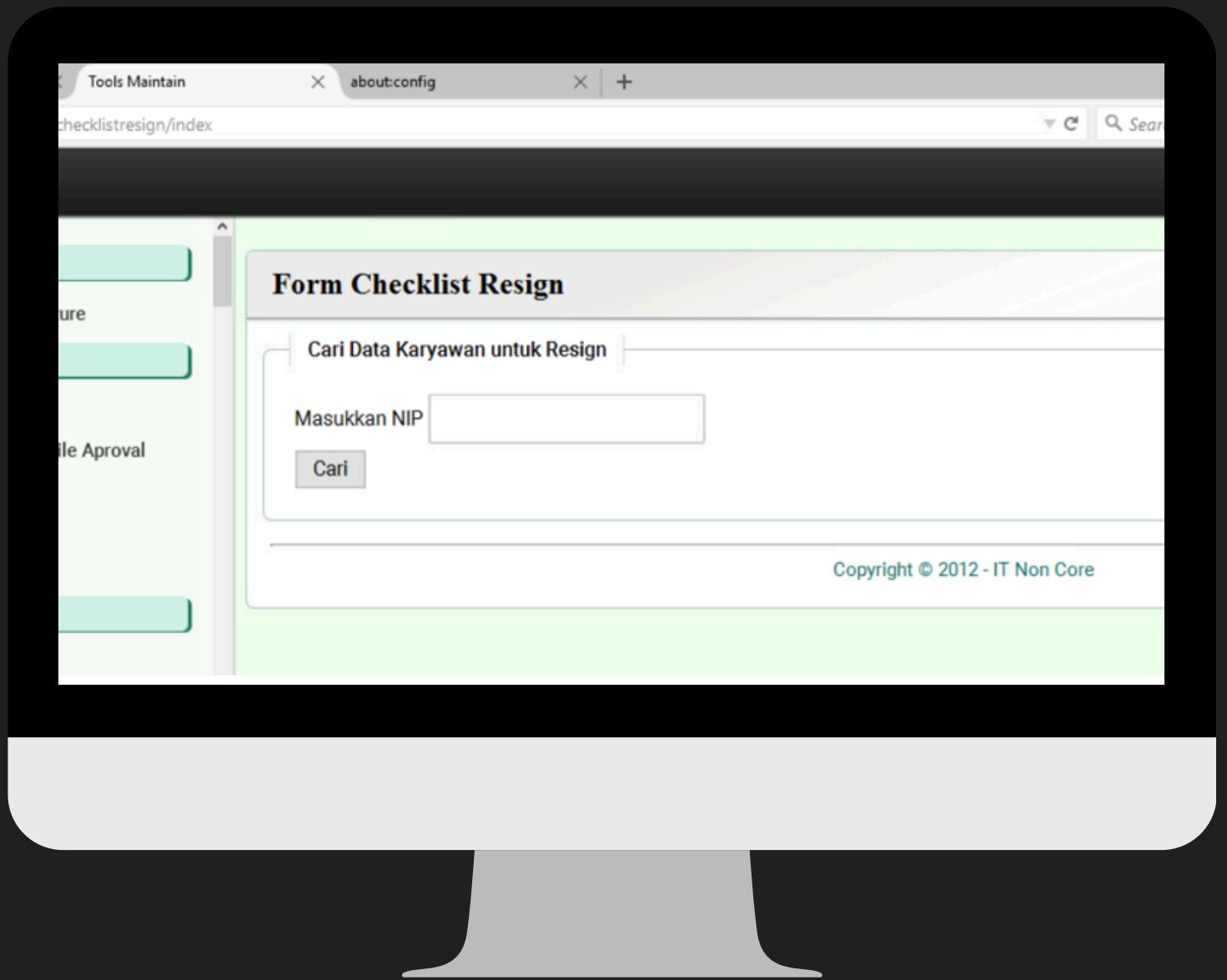
# [Mini Project] Menu Extension for Internal IT Tool

This project is a mini assignment given by my internship mentor during my time at the company. It involved enhancing the company's internal tool — ToolsMaintain — by adding a new menu called "Checklist Resign". The purpose of this menu is to help the IT department manage employee exit processes more efficiently, especially for tracking and updating resignation dates or contract end dates in the company system.

## My contributions included:

- Designing the UI for the new checklist menu
  - Integrating the interface with the existing database
  - Implementing a form to update resignation dates directly from the application
  - Ensuring smooth flow and user-friendly layout for internal IT use

The feature was successfully added and helps streamline IT operations when employees resign or complete their contracts.



This project was built to support the IT team's internal processes during my internship.



# GitHub Repository:

**Click here!**

# Skill and Language

## Personal & Professional Skills

-  Team-Work
-  Problem Solver
-  Hard-Working
-  Communication
-  Highly responsible
-  Fast Learner
-  Independent
-  Edit video n photo

## Technical Skills



## Languages

 Indonesian — Native

 English — Fluent

 Korean — Passive understanding

 Mandarin — Passive understanding



# Get In Touch

*With me*



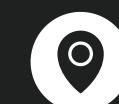
+62 855-8834-125



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



carlinsiavanessa@gmail.com



Apartment Menara Kebon Jeruk



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# Thank You

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