



Ardie Witra

Software Engineer & Cyber Security Professional

<https://ardiewitra.my.id/>

ardiewitra@gmail.com | hello@ardiewitra.my.id
+62821-8242-8800

About Me

Since 2016, I've been immersed in the dynamic worlds of Software Engineering and Cybersecurity. My journey spans diverse environments, from multinational corporations to innovative startups, where I've honed strong technical capabilities and exceptional adaptability, whether as a full-time employee or a freelancer.

In Software Engineering, I bring deep expertise in WordPress and Flutter, crafting intuitive and efficient digital experiences. Simultaneously, my Cybersecurity focus lies in Penetration Testing, and Reverse Engineering, ensuring robust protection against evolving threats. I am committed to continuous learning, always striving to stay at the forefront of the rapidly changing tech landscape.

Beyond hands-on development, my passion drives me to share knowledge through insightful articles on my personal website, contributing valuable solutions to the tech community. I also aspire to academic pursuits, aiming to publish research and innovations in scientific journals to significantly advance knowledge.

I firmly believe that technology is a fundamental solution to various challenges. Through creativity, critical thinking, and collaboration, I am confident that technology can create a broad and lasting positive impact on society. I'm eager to explore new opportunities where I can leverage my skills, experience, and passion to further contribute to the technology industry. Feel free to contact me for discussions or collaborations.

My Skillset

Software Engineer & Programming

WordPress

Flutter

HTML

CSS

JavaScript

PHP

Dart

Python

Cybersecurity

Penetration Testing

Reverse Engineering

Cryptography

Steganography

Obfuscating

OSINT

My Experiences

Software Engineer

PT Cemara Berkah Teknologi
January 2024 – December 2024

- Successfully completed 1-3 simple projects every month with high quality.
- Successfully completed 1 large project every 3 months, meeting set targets.
- Successfully managed IT projects, analyzed client needs, and conducted development from project initiation to completion.
- Successfully implemented cybersecurity measures in projects, ensuring freedom from attacks, disruptions, and downtime.

Information Technology Manager

Dinas Kebudayaan dan Pariwisata
Provinsi Sumatera Selatan
January 2022 – December 2023

- Successfully improved website aesthetics to be more attractive, responsive, and user-friendly, increasing visitor numbers by 45%.
- Produced secure websites, preventing attacks, disruptions, and downtime.
- Successfully generated website visit reports showing significant monthly increases.

Software Engineer

PT Lingkaran Sistem Intelektual
January 2021 – December 2021

- Successfully developed and implemented software solutions using Flutter, increasing internal operational efficiency by 20%.
- Involved in user requirements analysis and system architecture design for key projects.
- Successfully performed code optimization and debugging to ensure stable and optimal application performance, reducing critical bugs by up to 15%.
- Actively participated in agile development cycles, ensuring timely project completion and adherence to specifications.

Software Engineer

Cyberigo
June 2020 – November 2020

- Successfully developed a SaaS product within 3 months.
- Successfully implemented cybersecurity into the product, ensuring freedom from attacks, disruptions, and downtime.
- Successfully crafted a company development IT strategy that boosted profits by 22%.

Information Technology Manager

PT Hexalabs Kreasi Indonesia
January 2019 – December 2019

- Successfully managed the company's IT infrastructure, ensuring 24/7 system and network availability, decreasing system downtime by up to 10%.
- Implemented cybersecurity policies and conducted regular penetration testing to protect company data and assets, reducing cybersecurity incidents by 25%.
- Led the IT team in technical troubleshooting and provided effective support to all departments.
- Successfully planned and managed the IT budget, ensuring efficient resource utilization with a cost saving of 5%.

Information Technology Manager

PT Cari Lokak Indonesia
January 2018 – December 2018

- Successfully managed all IT operations, including server, network, and data security management.
- Developed and implemented information security strategies for cybersecurity risk mitigation, improving system resilience against cyber attacks by up to 30%.
- Successfully led the project to migrate old systems to a more modern and efficient platform, reducing operational costs by up to 12%.
- Provided technical training to employees to improve digital literacy and compliance with IT policies.

Software Engineer

CV Karya Siber Indonesia
June 2016 – November 2017

- Successfully completed 1-2 simple projects every month.
 - Successfully completed 1 large project every 3-6 months.
 - Successfully managed several IT projects, analyzed client needs, and led the development team from project initiation to completion.
 - Successfully implemented cybersecurity in projects, ensuring application security and problem-free operation.
 - Successfully devised company development programs and strategies that increased profits by up to 15%.
 - Successfully led and developed a team for a new business unit until it was operational and secured 1-3 projects monthly.
-



My Education

Multi Data Palembang University
Master's Degree, Information System
2024 - Present

Multi Data Palembang University
Bachelor's Degree, Informatics | GPA: 3,57
2015 - 2020

Competition Experience



Startup Weekend Indonesia
2nd place winner for creating startup
2019



FIT Competition
Creating app competition in one day
2018



Cyber Jawa 2018
Hacking capture the flag competition
2018



Cyber Jawa 2017
Hacking capture the flag competition
2017



Kontes Robot Indonesia 2017
Legged fire fighting division robot competition
2017



Kontes Robot Indonesia 2016
Dance art division robot competition
2016

My Languages

Indonesian | English | Korean

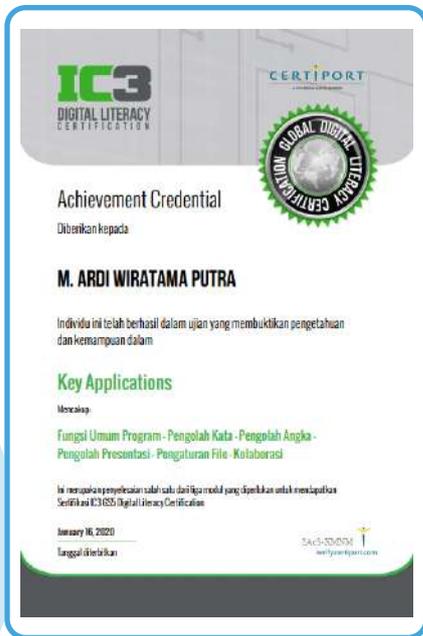
My Certificate



My Certificate



My Certificate



My Portfolio



SIMAK (Sistem Informasi Anak)

Mobile Application, Education Tech
2018

Further information about this project
can be accessed at
<https://ardiewitra.my.id/portfolio/simak-sistem-informasi-anak/>



My Portfolio



UmSim (Umrah Simulator)

Mobile Application, Virtual Reality
2019 – 2020

Further information about this project
can be accessed at
<https://ardiewitra.my.id/portfolio/umsim-umrah-simulator/>



My Portfolio

Dana Pensiun BSB

Company Profile Website
2024



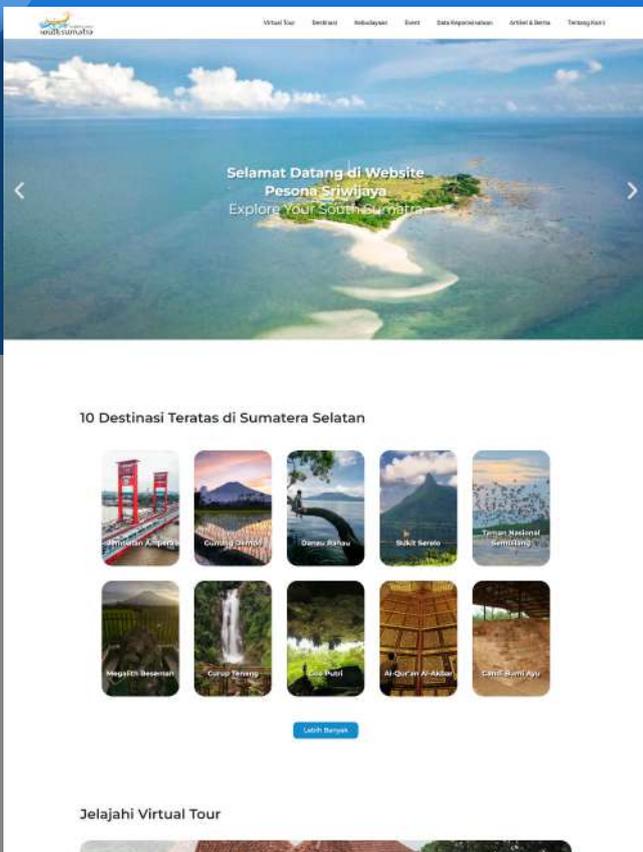
Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/dana-pensiun-bsb/>



My Portfolio

Pesona Sriwijaya

Tourism Promotion Website
2024



Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/pesona-sriwijaya/>



My Portfolio

Festival Sriwijaya

Event Promotion Website
2024



Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/festival-sriwijaya/>



My Portfolio

Humble Lane

Company Profile Website
2024



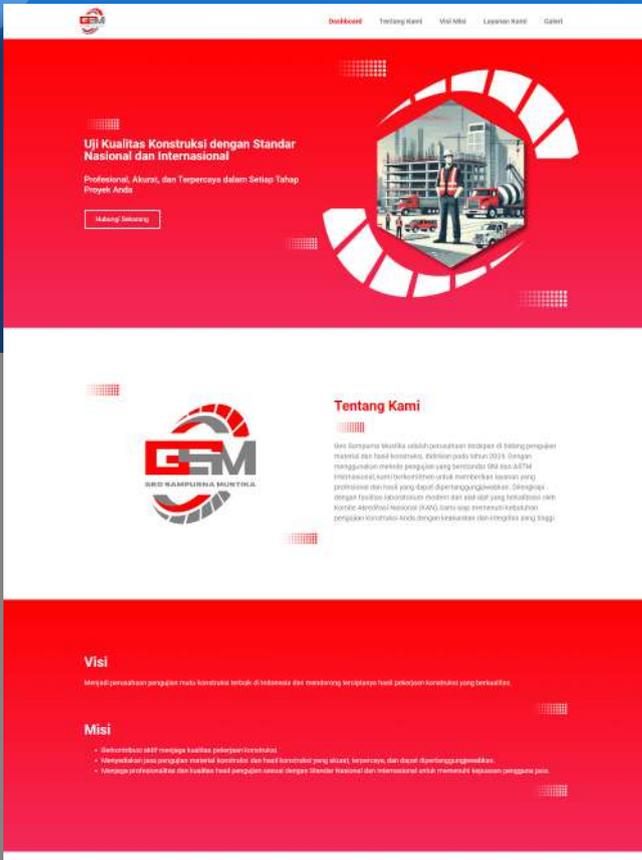
Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/humble-lane/>



My Portfolio

Geo Sampurna Mustika

Company Profile Website 2024



Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/geo-sampurna-mustika/>



My Portfolio

Monbright

Landing Page Website 2024



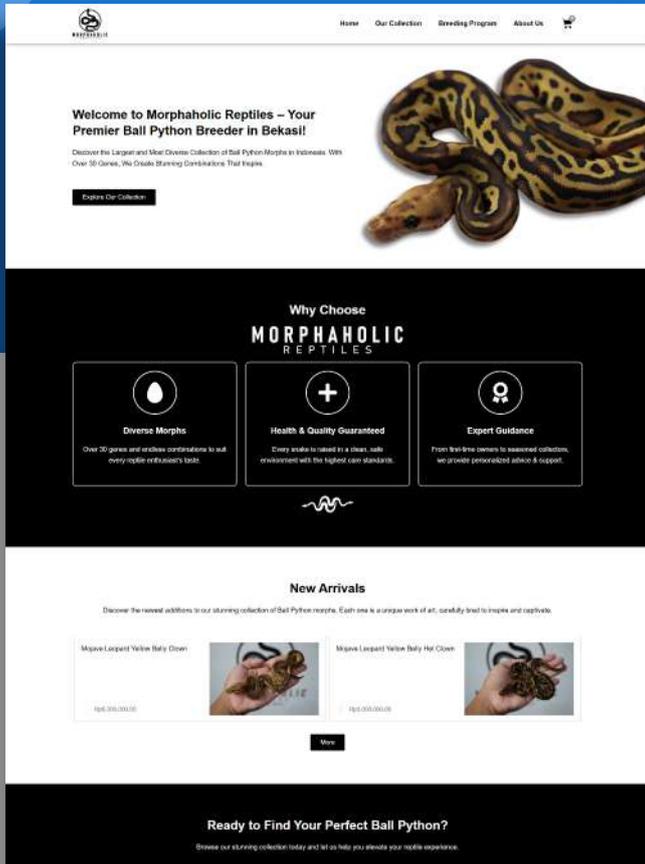
Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/monbright/>



My Portfolio

Morphaholic Reptiles

E-Commerce / Online Store Website
2025



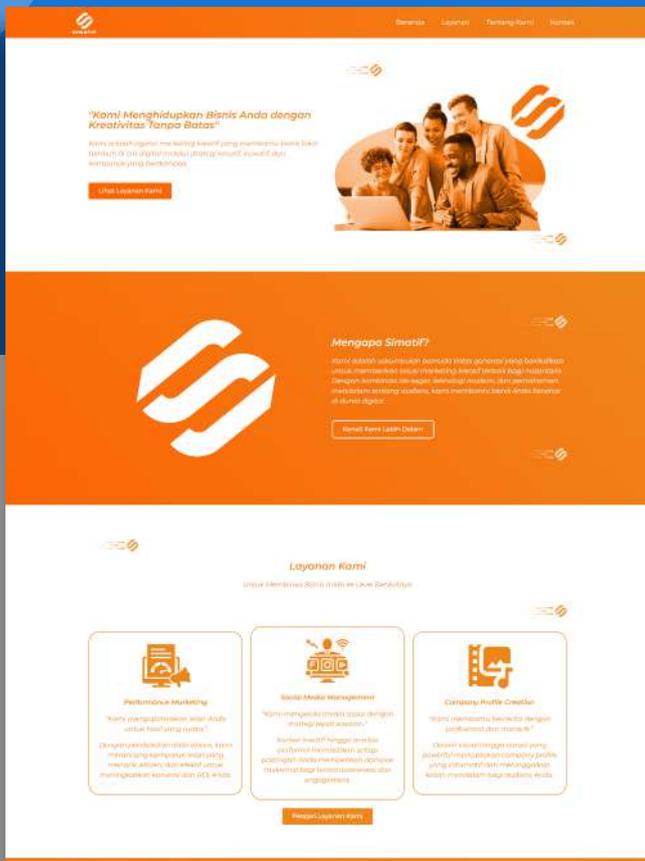
Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/morphaholic-reptiles/>



My Portfolio

Simatif

Company Profile Website
2025



Further information about this project can be accessed at <https://ardiewitra.my.id/portfolio/simatif/>

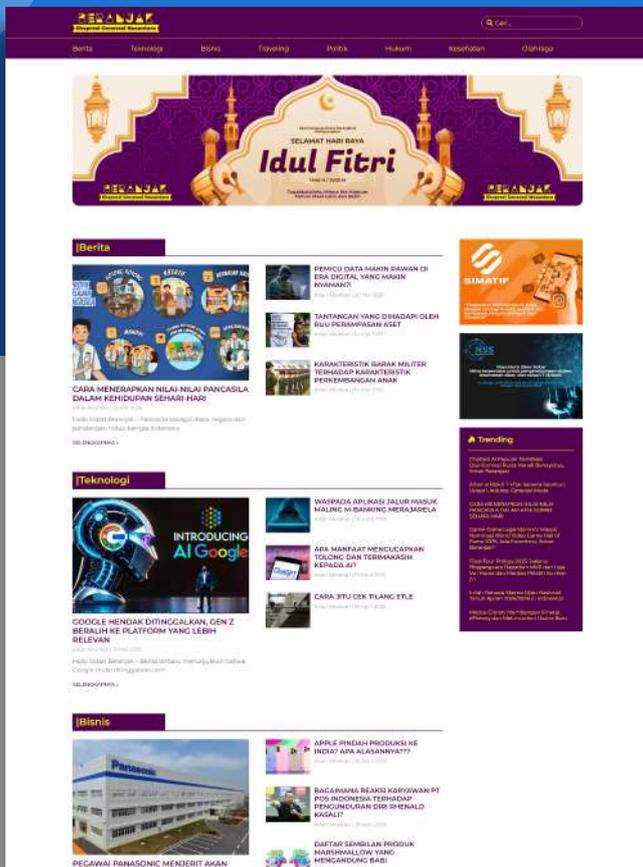


My Portfolio

Beranjak

News Portal / Online Media Website
2025

Further information about this project
can be accessed at
<https://ardiewitra.my.id/portfolio/beranjak/>



My Portfolio

Cloptidea

Landing Page Website
2025

Further information about this project
can be accessed at
<https://ardiewitra.my.id/portfolio/cloptidea/>

