



REKSA PRAYOGA SYAHPUTRA

F U L L S T A C K D E V

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Objective

I am a student of IPB University Looking for opportunities on Fullstack Developer Website or Android with Software engineering background. has the ability to think critically and problem solving, I'm sure that whatever the problem there will be a solution.

Education (2023-Present)

IPB UNIVERSITY

*Bachelor of applied science
- software engineer*

(2020-2023)

SMKN 4 KOTA BOGOR

Majoring in software engineering at SMK Negeri 4 Bogor Vocation School, Indonesia

Work Experience

Redhunter Academy (Aug 2022 - March 2023)

Freelance Fullstack Developer

freelancer in making a learning management system that is being built by redhunter as a forum that provides learning classes for hunters.

PT. VISI KREASI ASIA (July 2021 - July 2022)

Fullstack Developer

"Responsible for leading and managing the development team, especially all backend divisions and also PIC from BALTAB, this application aims to digitize or create financial and financial applications for the army (TNI AD)

consisting of :

- Accounting (E-ACCOUNTING)
- Soldier monthly fee (E-TPPAD)
- Return of soldier's pension (E-BALTAB)
- Soldier housing loan (E-KPR)

In addition, Responsible for more than millions of TNI data and building communication bridges between banks, especially the state savings bank (BTN) and also the Indonesian people's bank (BRI) with the Army (TNI AD) as our clients. Currently, the android application has been downloaded by more than 50,000 users on google play and the admin features are available on the website."

Freelancer.com (December 2020 - Present)

Fullstack Developer

A freelancer from the freelancer.com site that provides various website creation services and also android development.

Projects.co.id (December 2020 - Present)

Fullstack Developer

A freelancer from the projects.co.id site that provides various website creation services and also android development.

Internship + Freelancer

PT. BONET UTAMA

(January 2022 - April 2024)

Inter Software Engineering in Internet Services Provider company in Bogor, Indonesia (PT. BONET UTAMA). Made several applications that were worked on by PT. BONET UTAMA, namely the Web of SMKN 3 Bogor City, LSP SMKN 3 Bogor City and also CCTV DLLAJ Web by moving as a Backend Developer.

DOT INDONESIA

(September 2022 - December 2022)

Projects

SMART-BEE (July 2021- July 2022)

"Creating a product for agriculture technology. Specifically, Users can access the website to control the product that can be located on the desired ground. The product has a sensor that can detect soil moisture and can be monitored via the website. If the moisture of the soil is detected below 30% then the water pump will burst water until the soil moisture is above 30%. Moreover, users can click the fertilizer button on the website so the pump will ooze fertilizer. Users also can track the data such in real-time from the website as soil moisture percentage per 10 seconds, how much fertilizer oozed per day, and soil percentage per day and month."

eTPPAD (July 2021 - July 2022)

"Developing financial web admin and android apps. In particular, Accounting (E-AKUNTING), Soldier monthly contributions (E-TPPAD), Soldier pension return (E-BALTAB), and Soldier mortgage loans (E-KPR) for the Indonesian Army (TNI AD) and a National Bank (Bank BTN). Furthermore, the android app currently has been downloaded for over 50.000 users from google play and has been used nationally as the Indonesian Army's official financial app."

Etabel SIPTMB (BKPSDM)

make a letter request application for all teachers in Indonesia

Plantsasri (Jan 2022 - May 2022)

"create a plant import export website for farmers in Indonesia with features ranging from making submissions, payments to delivery to a predetermined address (has tracking related to DHL and UPS) with international shipping coverage and also a website that is used to make it easier for farmers to take care of letters to legal entity in Indonesia with a target market of people around the world."

Marketplace Plantsasri (February 2022 - July 2022)

"Continued from the previous Plantsasri where this is a marketplace website such as Tokopedia and Shoppee but only operates in the field of plants with various payment methods (Euro, dollar, Canadian dollar, etc.) and also several features provided to make it easier for users and admins starting from using SPA pages, payment via paypal, midtrans and stripe, equipped with anonymous carting which makes this website convenient to use in shopping, has realtime notifications to both user and admin mail, currency conversion in manual payments and many other features."

Invitation Web (May 2021 - August 2021)

"invitation website created to make it easier for other people to design their own invitation letter and deploy it in the form of a website."

PLab SMKN 4

"Websites created in order to solve problems where the lab is often full and so on, a website is made as a medium for booking the lab."

MadeByDesign Website

"a website that is intended as a medium for selling designs ranging from game design, mobile to website."

SMKN 3 BOGOR WEB

"the website of smk 3 bogor city which is used as a medium of information related to PPDB and new student registration and also acts as the company profile of the school."

CCTV DLLAJ KOTA BOGOR

a website created with the aim of being able to monitor highways online using httpstream.

LelanginAJA

LelanginAJA is a super app that will help you find auction items in Indonesia which can give you a realtime experience in participating in auctions comfortably and is supported in android and web.

Etc

Skills

IT

"Focusing on IT career and education since 2019. Mainly to build software and products to help others and to solve real-life problems. Experienced in both theoretically and practically IT skills such as :

A. Programming

- specialist in php, python, dart, web based programming languages (HTML, CSS, JS)
- Database Management (Mysql, Postgresql, MongoDB, Firebase DB)
- specialist in Laravel , Flutter and Django Framework, Express JS (intermediate) (MERN) and flask (intermediate)
- Familiar With GIT (github, gitlab and bitbucket)
- Problem Solving
- Machine Learning
- System Design and Analysis
- etc.

Furthermore, plenty of projects from the relevant field like eTPPAD, SMART-BEE, School Staff's Attendance App, etc.

Are succeeded and have brought benefits and impact to the environment, some institutions, and approximately for more than 50.000 people."

B. Passive Skill

- Analytical thinking skill
- Leadership
- English
- Fast Learning
- Good Communication

Certificate and Course

Dicoding | Course

- Belajar Machine learning (16/10/2020)
- Prinsip Pemrograman Solid (5/11/2020)
- Visualisasi Data (8/Nov/2020)

Microsoft | Course

- Microsoft Advertising Certified Professional (8/10/2020)

Google | Course

- The Fundamental of Digital Marketing (5/8/2020)

KKGSI Data Science | Course

- The Fundamental of Digital Marketing (5/8/2020)

Hackerrank | Course

- Python basic (03/02/2021)

Hacktoberfest & Google kickstart | Event

- The Fundamental of Digital Marketing (5/8/2020)

Competition & Awards

- 1st Winner of Web Design Competition, Jakarta
- 5th Place LKS Provincial Level 2021
- 4th Place LKS Provincial Level 2022
- Top-performing student (2020-present)
"Consecutively reached the top 1 in the class out of a total of 33 students up to now and graduated with the best contemporaneous ranking in all majors with a score of 99 for majors and 91 for academics"
- National Appreciation SMART BEE (December 2021)

Software & Hardware

- MacOS Sonoma / Ubuntu 21.04

- VS Code

- Git

- Android Studio

- Postman

- Github, Gitlab, Bitbucket

- Intelij IDEA

- DBEaver

- AWS Cloud

- Heroku

Etc.

ETWPAD

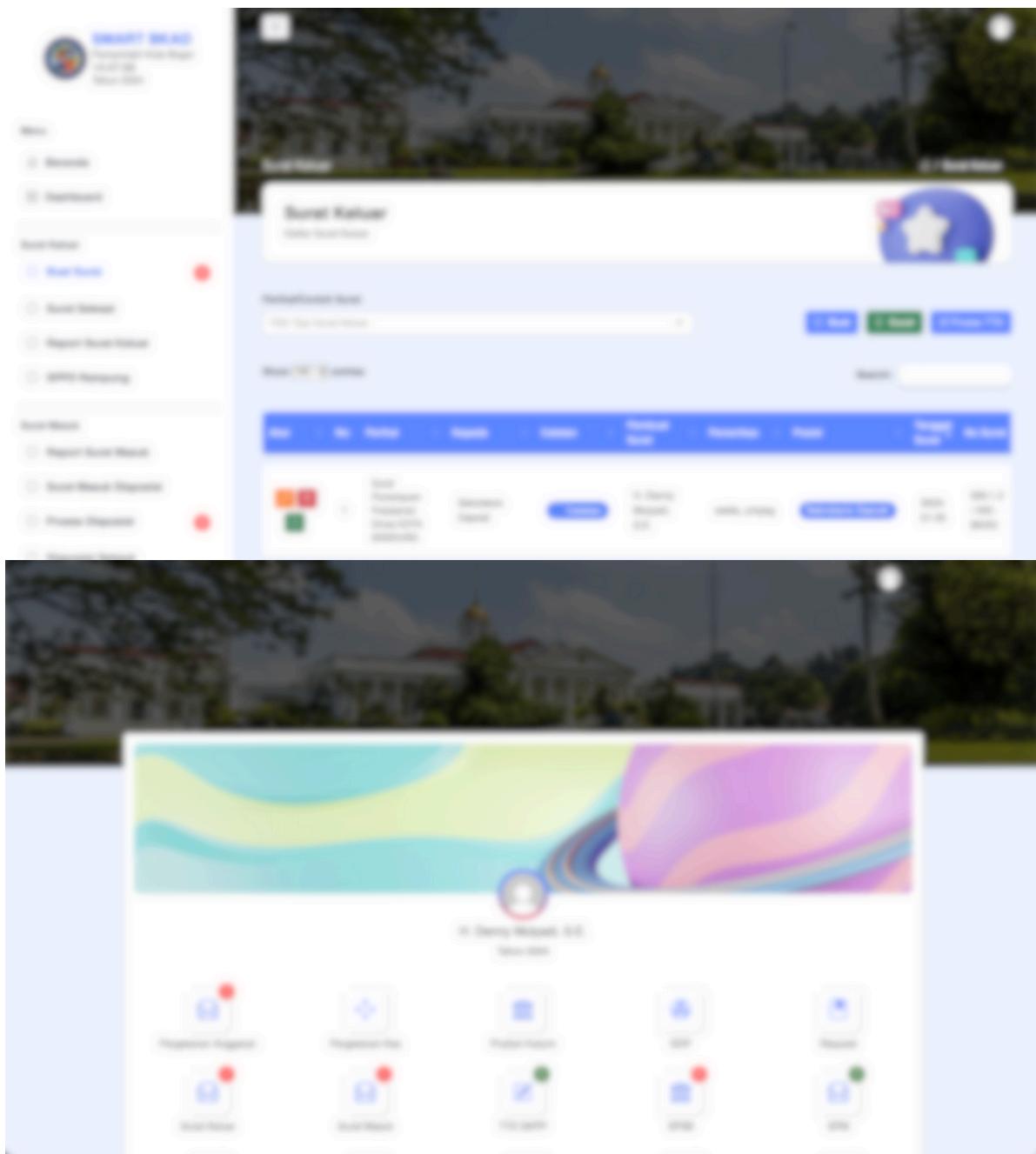
Elektronik Tabungan Wajib Perumahan TNI AD

Developing financial web admin and Android applications. Specifically Accounting (E-AKUNTING), Soldier Monthly Contributions (E-TPPAD), Soldier Pension Fund Refunds (E-BALTAB), and Soldier Home Ownership Credit (E-KPR) for the Army (TNI AD) and the National Bank (Bank BTN). Furthermore, this Android application has now been downloaded by more than 50,000 users on Google Play and has been used nationally as the official financial application of the Indonesian Army. in this project I became a full stack developer by overcoming various problems such as data spread across various different DBMSs to integration with HIMBARA bank for deductions or debits for the military and also overcoming data loads of up to tens of millions



SMART BKAD

Sistem Manajemen Anggaran Terintegrasi



Creating financial applications for regional budget financial agencies in the city of Bogor (BKAD) application is an application that regulates various regional financial use cases starting from letters of correspondence to various state institutions that have custom templates (Incoming Letters and Outgoing Letters), creating payment orders for users regional budget (SPM), printing and signing payroll letters (TTD SKPP), shifting the use of budgets (Peregeseran) up to the system for managing BKAD operations such as the community satisfaction index, archive management and meeting activity schedules, have various kinds of integration into SIPBJ and signatures use digital signatures from BSrE which makes Eoffice SMARTBKAD a financial digitization application for the Bogor area



Plantsasri

Elektronik Tabungan Wajib Perumahan TNI AD

Creating a plant import export website for farmers in Indonesia with features ranging from making applications, payments to delivery to a predetermined address (having tracking related to DHL and UPS) with international delivery coverage and also a website that is used to make it easier to export plants. farmers to arrange letters to legal entities in Indonesia with a target market of people throughout the world. connected to various APIs starting from payments within the Indonesian region which are managed using Midtrans and payments outside are regulated by Stripe and PayPal to notification and chat systems using the Firebase realtime database and for checking receipt numbers at DHL and UPS there is also currency converting for payments which of course be flexible for international payments.



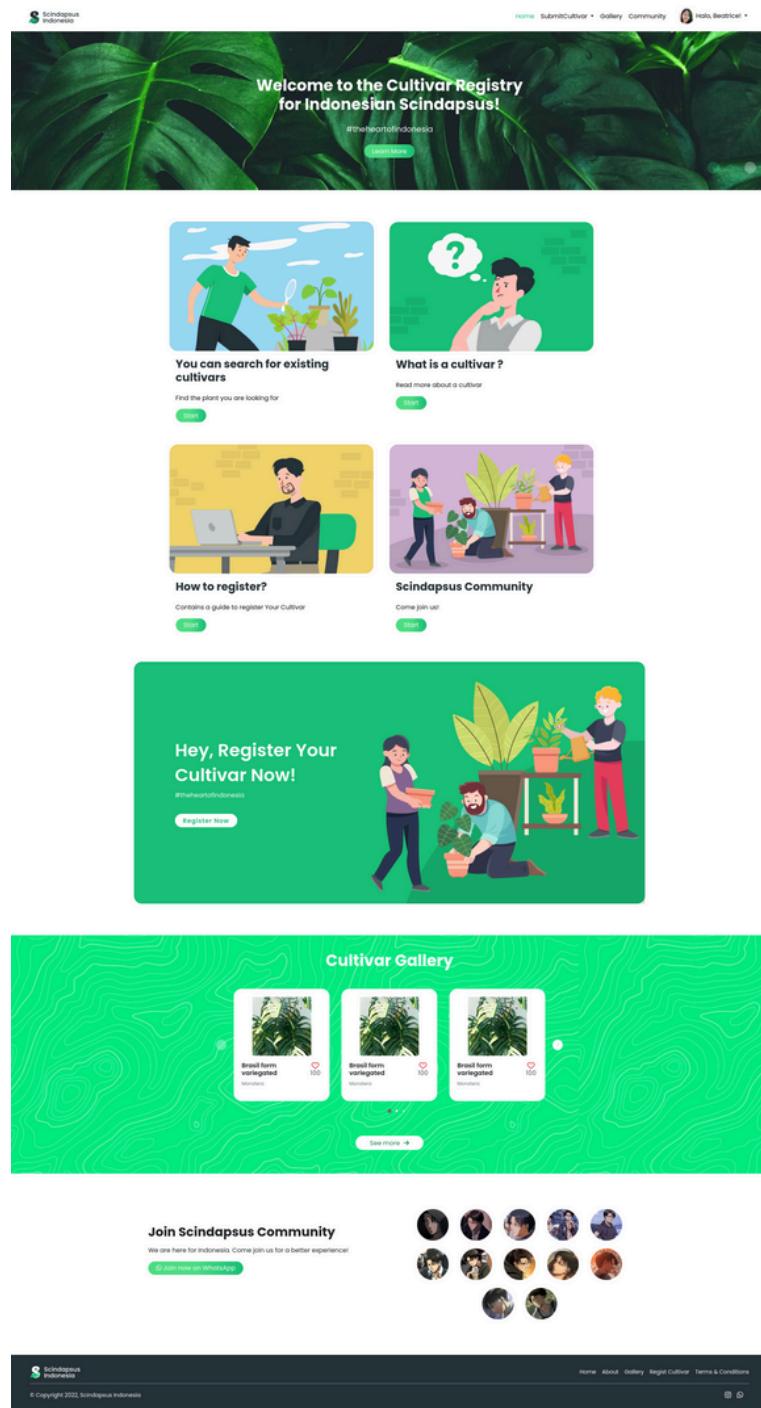
Market Plantsasri

The Market Plantsasri website features a clean, modern design with a light green color palette. It includes a search bar, navigation links for login, sign up, and cart, and a prominent banner for a 'NEW YEAR SELL' with a 70% discount. The homepage displays categories like 'Categories' (e.g., Pandanaceae spp, Agave spp) and 'Product' (e.g., Bamboo kuning, Anggrek, Janda Bolong, Bunga Bangka). A 'Request New Plant' form is also present. The product detail page shows a specific plant with details like name, price (\$2.00), and quantity. The admin dashboard provides a summary of orders and transaction history. The cart page indicates an empty cart with a message encouraging users to start shopping.

A continuation of the previous Plantsasri where this is a marketplace website like Tokopedia and Shoppee but only operates in the plant sector with various payment methods (Euros, dollars, Canadian dollars, etc.) and also several features provided to make it easier for users and admins starting from using the SPA page, payment via paypal, midtrans and stripe, equipped with anonymous carting which makes this website comfortable to use when shopping, has real-time notifications to both user and admin emails, currency conversion in manual payments, carting management without having to log in first, request plants that don't exist from the product page to plant recommendations, admins are provided with various features such as management, transaction management and even user access which makes this application safe from anonymous users.



Scindapsus Community

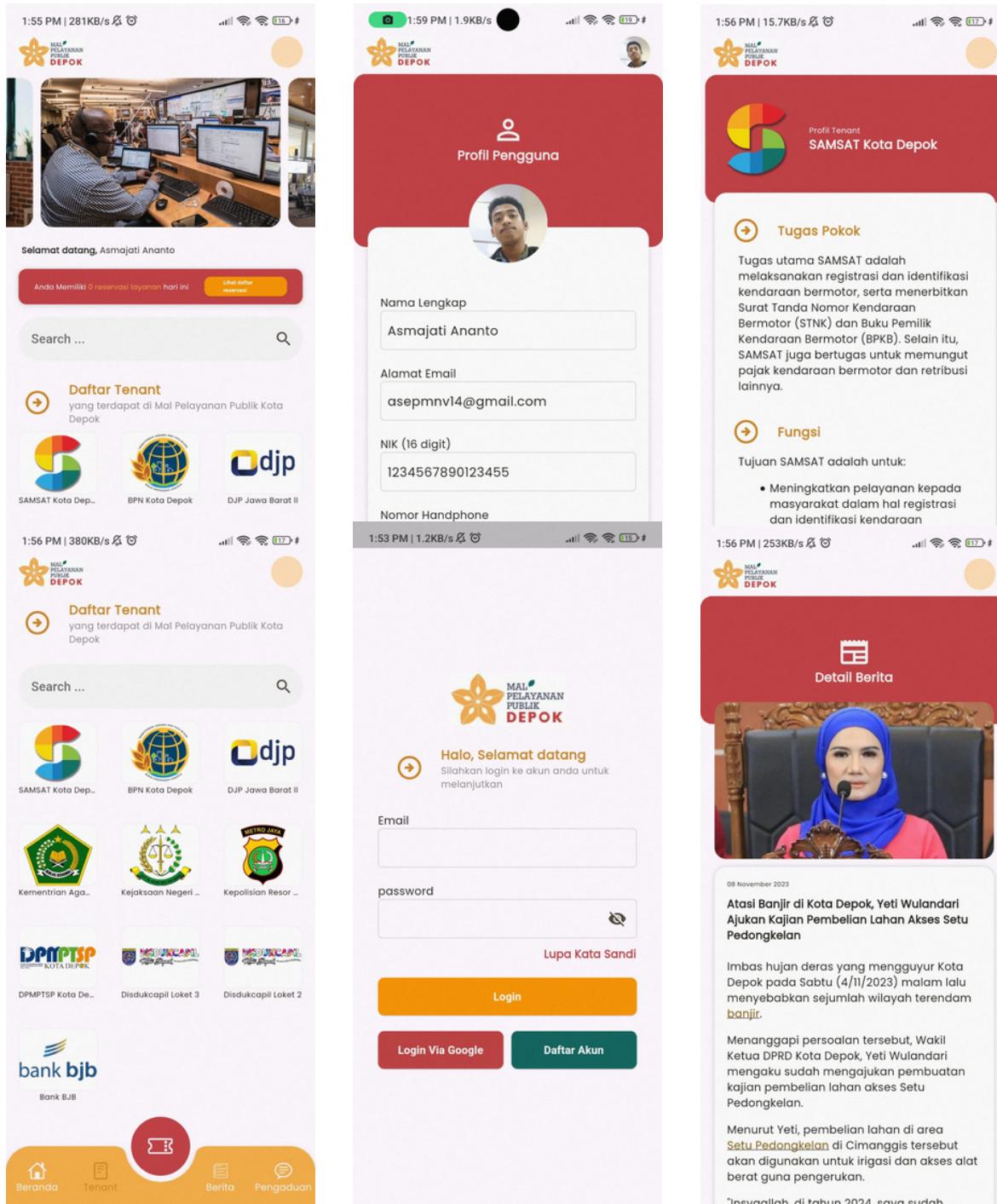


Scindapsus Community is a plant community website in Indonesia with the aim of clearly recording all types of plants in Indonesia and providing a special web portal for each plant with complete and detailed information. Within this website, there is a feature that allows users to submit new plants for registration, making this website dynamic and scalable. Thus, this site becomes a very important and comprehensive forum for knowledge about Indonesian flora, a kind of 'Wikipedia' specifically for plants.



MPP Kota Depok

Mal Pelayanan Publik Kota Depok



The Depok City MPP Mobile Application is an innovative platform designed to make it easier for Depok City residents to access and utilize government services efficiently and transparently. With a user-friendly interface, this application allows users to access various important information, carry out various transactions, and interact directly with the local government.

The main features of this app include:

- * Public Service Information
- * Problem Reporting
- * Event Schedule and Notifications
- * Direct Consultation
- * Interactive Map



LelanginAJA

The image displays several screenshots of the LelanginAJA web application interface, illustrating its features:

- Dashboard:** Shows overall statistics including Total Revenue (Rp 1,000,000), Total Product / Auction (1), and Transactions (Rp 6,000,000). It also includes Order Statistics and a bar chart for Total Revenue.
- Auction Details:** A specific auction for "American Silver Gumbo Pot, Cover, and Lampstand, Anthony Rasch, New Orleans, LA, Circa 1840-50" is shown. It includes a large image of the item, bidding information (Current Bid: Rp 6,000,000, Auction Closed: February 02, 14:00 (Asia/Jakarta)), and a bid form.
- User Profile:** A user profile for "Reksa Prayoga Syahputra" is displayed, featuring a profile picture, contact information (Name: Reksa Prayoga Syahputra, E-Mail: reksa.prayoga1012@gmail.com, Phone Number: 0895331493506), and shipping details (Address: Kp pondok bitung, State: rindu, Zip Code: 17135, Country: Indonesia).
- Product Management:** A table lists products for auction, including:
 - 1. American Silver Gumbo Pot, Cover and Lampstand, Anthony Rasch, New Orleans, LA, Circa 1840-50 (Status: Closed)
 - 2. Chicago Worlds Fair of 1893: American Silver-Gilt, Enamel, and Jeweled Lampstand (Status: Closed)
 - 3. American Silver Tankard, Umlauf & Verner, New York, Circa 1790 (Status: Closed)
 - 4. A Group of Three Chinese Export Mandarin Peacock Tea Wares, Ding Youshi (丁有氏) (Status: Pending)

LelanginAJA is a web-based, responsive web application and also android which can make it easier for users to do bidding activity for the product being auctioned in the application and can make it easier for admins and officers to manage product and also the profit that is obtained because it is already connected with midtrans as payment and also DHL UPS as shipping method. This auction is ensured safe because it monitors the app 24/7 and the system created can accommodate everything errors or bugs in the application, accompanied by logging as well can facilitate the admin or officer in analyzing running application.



Redhunter LMS

Learning Management System

This screenshot shows the Redhunter LMS Student Dashboard. At the top, there's a navigation bar with 'Student' and a user profile icon. Below it, the main area is titled 'Jadwal' (Schedule) under 'Batch 1'. It displays a list of classes: 'Pertemuan 2 Pembahasan Materi CSS' scheduled for April 3rd from 09:00-15:00 in 'Kelas Lantai 2'. There are six such entries. To the right, a calendar for June 2022 shows the 1st through the 30th. Below the schedule, there are three tabs: 'Beginner', 'Intermediate', and 'Advance'. A progress bar indicates '40% Pertemuan Selesai' (40% of sessions completed).

This screenshot shows the Redhunter LMS homepage. At the top, there's a navigation bar with 'REDHUNTER' and links for 'Program', 'About', 'Blog', 'Career', 'Login', and 'Sign up'. Below the navigation is a banner for 'Bootcamp offline Web Development Is open!' with a 'Daftar Sekarang' button. The banner features a photo of a person working at a computer. To the right of the banner, there's a section titled 'Trusted by 74+ Companies' with logos for 'MEBAH PUTIH', 'BABE', 'gojek', and 'husapay'. Below this, there's a section titled 'Program Unggulan Redhunter' with three cards: 'Career Program', 'Skill Accelerator', and 'Kids Journey'.

This screenshot shows the Redhunter LMS Tugas (Assignment) page. The title is 'Beri Judul Tugas...'. It has fields for 'Objective' (with placeholder 'Masukan objective tugas disini...'), 'Deadline setelah tugas direlease' (with placeholder 'Pilih Deadline'), and 'J. Pilihan Ganda' (with placeholder 'Masukan pertanyaan disini...'). Below these, there's a dropdown for 'Jawaban Jawaban' with options A, B, C, and D. There's also a section for 'Pilih Jenis Soal untuk memambahikan Soal' with icons for 'Ganda', 'Essay', and 'Upload Files'.

This screenshot shows the 'Mengapa Harus Redhunter?' section. It features four cards: 'Jaminan Pekerjaan' (with placeholder 'Seluruh peserta yang telah selesai mampu pelatihan akan diberikan kesempatan untuk bekerja. Redhunter memiliki 150+ mitra partner yang siap menerima kamu untuk bekerja.'), 'Chief Berpengalaman' (with placeholder 'Chief merupakan Trainer RedHunter Academy dengan pengalaman 10.000+ jam kerja yang siap mengajari dan mempersiapkan Hunter untuk dapat berhasil di dunia kerja.'), 'Kurikulum Relevan' (with placeholder 'Seluruh materi yang disajikan oleh Chief kami relevan dengan yang dibutuhkan di dunia kerjanya sehingga memudahkan Hunter untuk dapat langsung bekerja dan menghasilkan imbalan.'), and 'Pembayaran Fleksibel' (with placeholder 'Dengan sistem pembayaran yang fleksibel, tidak akan membebani Hunter dalam urusan pembayaran. Kamu bisa berbelanja saat itu juga melalui pembayaran yang ringan dan mudah dilakukan.').

Langkah-langkah untuk menjadi Hunters

- 1 Konsultasi Dengan Tim Kami**
- 2 Mendapatkan Akses Platform Pembelajaran**
- 3 Bergabung Dengan Kelas Kamu**
- 4 Mulai Belajar Di Kelas Dengan Trainermu**

creating a learning management system that is being built by Redhunter as a forum that provides learning classes for "hunters" with various forms of courses and is also accompanied by task control and quizzes that are capable of teaching and learning activities that make Redhunter a fun offline learning medium.



DMP Telkomsel

Digital Marketing Platform

The screenshot displays the Digital Marketing Platform (DMP) interface for Telkomsel. The top navigation bar includes links for Dashboard, Campaign Management, History & Tracking, Cost Optimization, Clone Campaign, and Campaign Template. The main dashboard features a red header with the message "Selamat datang reksa! Atur jadwal campaign lebih mudah dengan Digital Marketing Platform". Below the header are four performance metrics: Conversion Rate of Whatsapp (0.0%), Conversion Rate of Telegram (0.0%), Conversion Rate of Email (0.0%), and Conversion Rate of SMS (0.0%). A search bar labeled "Cari Campaign..." is present, along with a dropdown for selecting 10 results. The main content area shows a list of 36 campaigns, each with a thumbnail, name, upload date, upload location (Social Media), and a "Lihat Analytics Campaign" button. The campaigns listed are:

- 1 CAMPAIGN LAST REVIEWED QAQC
- 2 bikin campaign baru 25 jan 2024 10:12
- 3 INI LAST GABOONH
- 4 TEST CAMPAIGN 2024

On the left side, there is a sidebar for "Account" and "Collapse". The central part of the interface includes sections for "Campaign Scheduling", "Approve Status", and "Request Status". It also features a calendar view showing scheduled campaigns across the month of January 2024. To the right, there are sections for "Campaign Designing - SOCIAL MEDIA" (Instagram, Facebook, Twitter, TikTok, YouTube) and "INSTAGRAM-ADS" (Facebook Ads, Instagram Ads, TikTok Ads, Google Ads, Twitter, YouTube, Email, WhatsApp, Telegram, SMS). The "Facebook Ads" section shows insights for a campaign from 27 Jan 2024 to 27 Jan 2024, with 0 Clicks Ad, 0 Spend of the Campaign, and 0 Impressions of the Campaign. The "Facebook Ads" preview shows a job posting ad for "WE ARE HIRING! NOW!".

This project includes the development of advertising and ad reporting modules that will be integrated with the Google Ads, Instagram Ads, Facebook Ads and TikTok Ads platforms using the REST API. Apart from that, this project also involves improvements to the feed feature and fixing bugs that may exist in the application with reporting that is used to analyze ad performance from the application side.



DPR Sniper

Sistem Elektronik Persuratan Setjen DPR RI



"Developing financial web admin and android apps. In particular, Accounting (E-AKUNTING), Soldier monthly contributions (E-TPPAD), Soldier pension return (E-BALTAB), and Soldier mortgage loans (E-KPR) for the Indonesian Army (TNI AD) and a National Bank (Bank BTN). Furthermore, the android app currently has been downloaded for over 50.000 users from google play and has been used nationally as the Indonesian Army's official financial app."



E Tubel BKPSDM

Elektronik Tugas Belajar

The screenshot displays two main sections of the application:

- Daftar Rencana Kebutuhan OPD anda:** A table showing four needs plans from various departments:

NAMA RENCANA KEBUTUHAN	OPD	JENJANG PENDIDIKAN	KEBUTUHAN	BEZETING	KEKURANGAN
Nama Rencana Kebutuhan Disnili	Badan Kepegawaian dan Pengembangan Sumber Daya Manusia	SI Sistem Informasi	5	2	3
Nama Rencana Kebutuhan Disnili	Badan Kepegawaian dan Pengembangan Sumber Daya Manusia	SI Teknik Sipil	5	2	3
Nama Rencana Kebutuhan Disnili	Badan Kepegawaian dan Pengembangan Sumber Daya Manusia	SI Sistem Informasi	5	2	3
Nama Rencana Kebutuhan Disnili	Badan Kepegawaian dan Pengembangan Sumber Daya Manusia	SI Ekonomi	5	2	3

Each row has a "Ajukan Permohonan" button.
- Status Permohonan Anda:** Shows the status of a recommendation letter application.

Flowchart: Pengajuan Surat Rekomendasi → Dalam Proses → Surat Rekomendasi Telah Terbit → Pengajuan Tugas Belajar Mandiri → Dalam Proses.

Details:
 - Robu, 26 Oktober 2022 | 11:36 WIB
 - Anda telah mengajukan permohonan Surat Rekomendasi
 - Robu, 26 Oktober 2022 | 11:36 WIB
 - Permohonan anda berhasil diterima dan dalam proses verifikasi admin

The login page features a logo and title "Sistem Informasi Pengajuan Tugas Belajar Mandiri BKPSDM Kota Bogor". Below the title is a decorative illustration of people working with books. The right side contains a form with fields for "Nomor Induk Pegawai (NIP)" and "Kata Sandi", and a "Masuk" button.

developing the BKPSDM Etubel application which is used as an electronic learning assignment system which has various features ranging from submitting SK extension learning assignments to reporting on independent learning assignments which makes it an application to make it easier for users in various regional organizations to develop skills and easily submit SK



Refmed.id

Rekam Medis Elektronik

The screenshot displays the Refmed.id electronic medical record application. The interface is divided into several sections:

- Top Navigation:** Home, Display Antrean, Chatbot, Register, Dokter, Laboratorium, Farmasi, Kasiir, Kontrol Pengingat, Rekam Medis, Odontogram, Sinkronisasi, Absensi, KYC, Management Stok, Laporan, Reference Farmasi, Reference Poli, Reference Lab, and Lain - Lain.
- Dashboard:** Shows real-time data such as Rekam Medis (0), Pasien Harian (0), Pendekar Belum Lunas (5), Test Keluhan (0), dr. Wiwit, and dr. Juna Erwin Puspita. It also includes sections for Antrean (Waiting Room), Periksa Pasien (Patient Examination), and a Queue Call feature.
- Registrazione Pasien:** A table showing registered patients with columns for AKSI, NO RM, NIK, NAMA, TANGGAL LAHIR, and ALAMAT. Patients listed include Uta Jordan Dinevingsgi, Gerald Matthew Endians Hayahut Puspita, Leonid Daniel Dominko, and Juna Erwin Puspita.
- Laboratorium:** A table showing laboratory items with columns for AKSI, NAMA, and HASIL LABORATORIUM. Items listed include Tes Hormone & Parameter.
- Periksa Pasien:** A detailed form for patient examination. It includes sections for Patient Information (Car Pasien, Search, Filter), Examination Details (KELUHAN, TEGANG, SISTOLE, RESPIRASI, DETAK JANTUNG, TINGGI BADAN, BERAT BADAN, INTI), Diagnostic (DIAGNOSA, KODE DIAGNOSA (ICD-10)), Treatment (TERAPI, RISIP, CATATAN), and Planning (RENCANA PEMERIKSAAN PENUNJANG (RPP), RENCANA EDURASI (RE), RENCANA RUSAKAN (RR)). It also features a human body silhouette for muscle mapping and a dental chart for odontograms.

building an electronic medical record application that has various features including integration with satusehat data, employee management features, patient data registration features, electronic medical record features, pharmacy features that can add medicines and actions to be taken (already connected to stock taking for medicines), queue call feature and clinic management which makes a clinic have a page display to display and can call patients in real time, integration with pcare and BPJS, laboratory features for adding laboratory items carried out on samples and several reports ranging from medical record reports to financial reports, Refmed is also supported by a variety of utilities in its use, starting from anatomical analysis, validating patient data on satusehat data to special odontograms for dental clinics, with refmed electronic medical records can be digitized easily

