Ripaldiansyah

ripaldiansyah13@gmail.com | +6281319879983 | 19 Nov 1999 | Depok, Indonesia

www.linkedin.com/in/ripaldiansyah

www.github.com/Ripaldiansyah

Fresh graduate in Informatics Engineering with a keen interest in Flutter and PHP Laravel backend development. Passionate about learning new technologies and eager to apply my problem-solving abilities and adaptability to contribute to innovative tech projects.

Work Experience

VideoCall verification KYB (DANA.ID Project)
RADIKARI, Depok, Jawa Barat, Indonesia

March 2019 - july 2024

- Verification and validation of merchant data, whether through data sent by the customer or via WhatsApp videocall.
- Correcting customer submissions that do not meet certain criteria to ensure the data is accurate.
- Reporting on work progress either daily or weekly.

IT Support Technician
Universitas Indonesia (UI), Universitas Indonesia Fakultas Farmasi

January 2017 - March 2017

- Troubleshooting hardware and software issues on computers.
- Providing technical support to users regarding computer problems.
- Identifying and fixing internet network issues.
- Ensuring that all IT equipment, such as servers, routers, and switches, is functioning properly.

Education

Universitas Indraprasta PGRI (UNINDRA)
September 2020 - August 2024

Bachelor's degree Informatics engineering IPK 3,68

SMK Cakra Nusantara at Depok
July 2015 - June 2018

Computer and Network Engineering

Skills

- Flutter
- Laravel (Backend)
- Mysql, Sqlite, Postgresql, Firebase

Tools

- Visual Studio Code
- Dbeaver
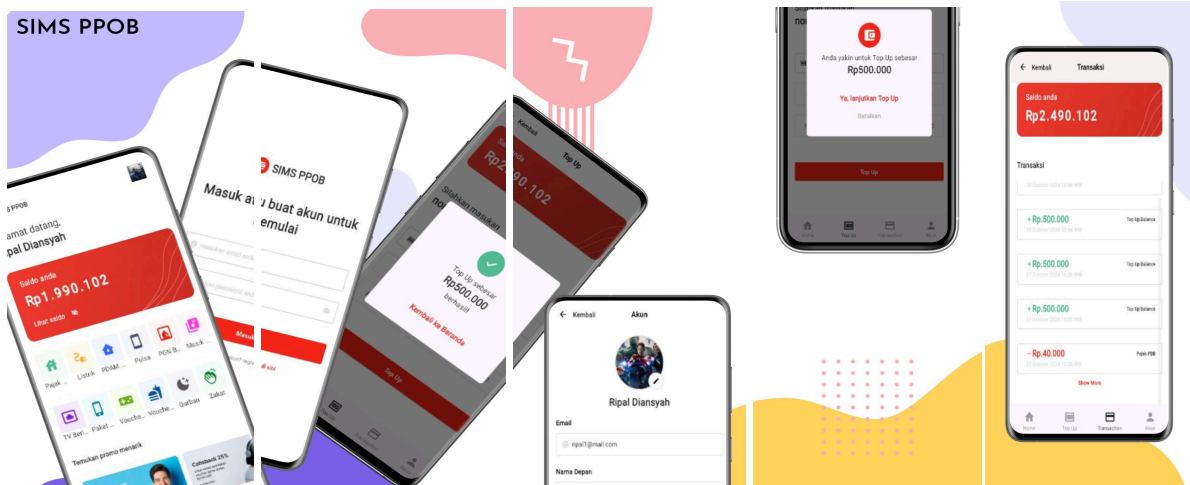- Postman
- Github
- Laragon
- Xampp
- Trello

Language

- Indonesia - Native
- English - Beginner

Projects

1. **Sims PPOB**

   The SIMS PPOB application is developed with Flutter utilizing Provider for state management. This application was created as part of the selection process for joining Nutech Integration. The backend was provided by the testing organization. During development, I used Visual Studio Code and Postman as my main tools. For state management, I employed Provider, and for data handling, I utilized Dio.
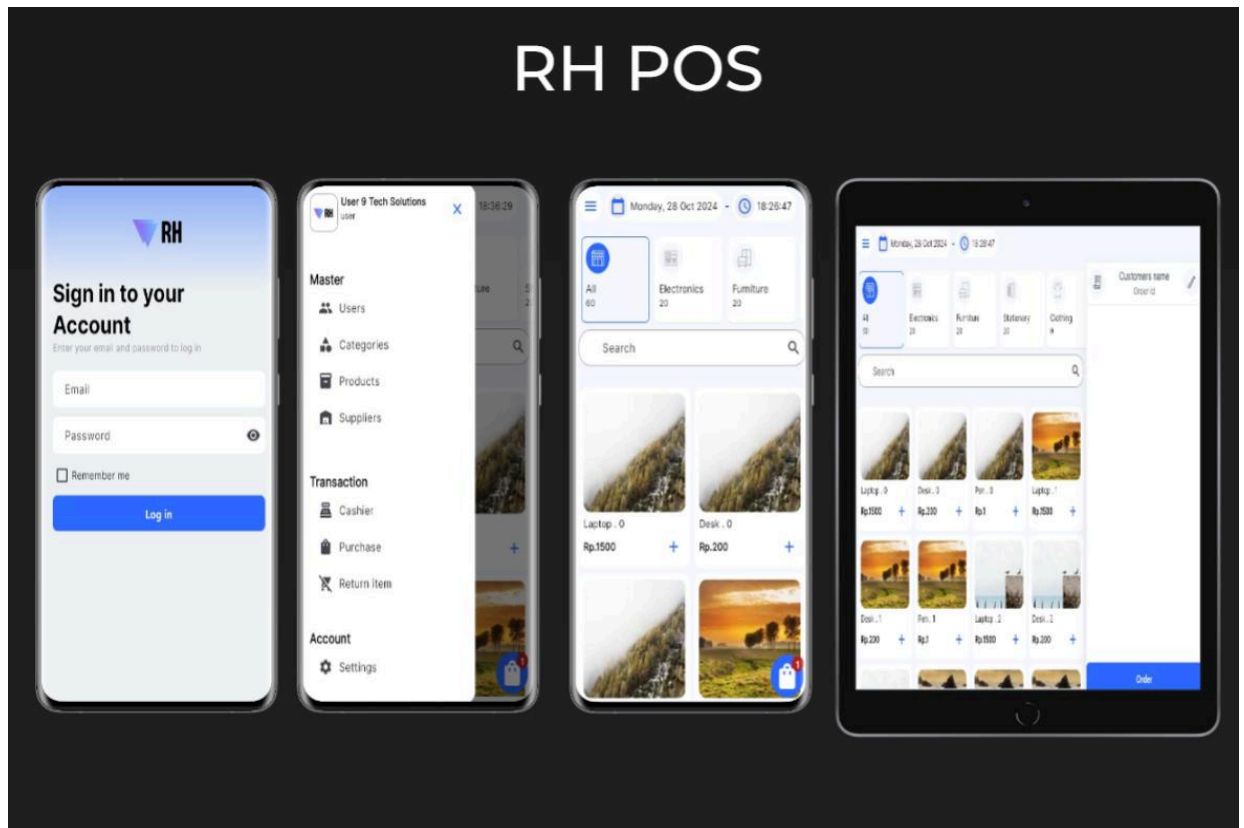
2. **RH Pos**

   RH POS is a simple cashier application developed using the Flutter framework with a Laravel 11 backend. This application is designed to facilitate transaction recording, including sales, product returns, and purchases from suppliers. With a user-friendly interface, the app aims to enhance efficiency in daily transaction management.
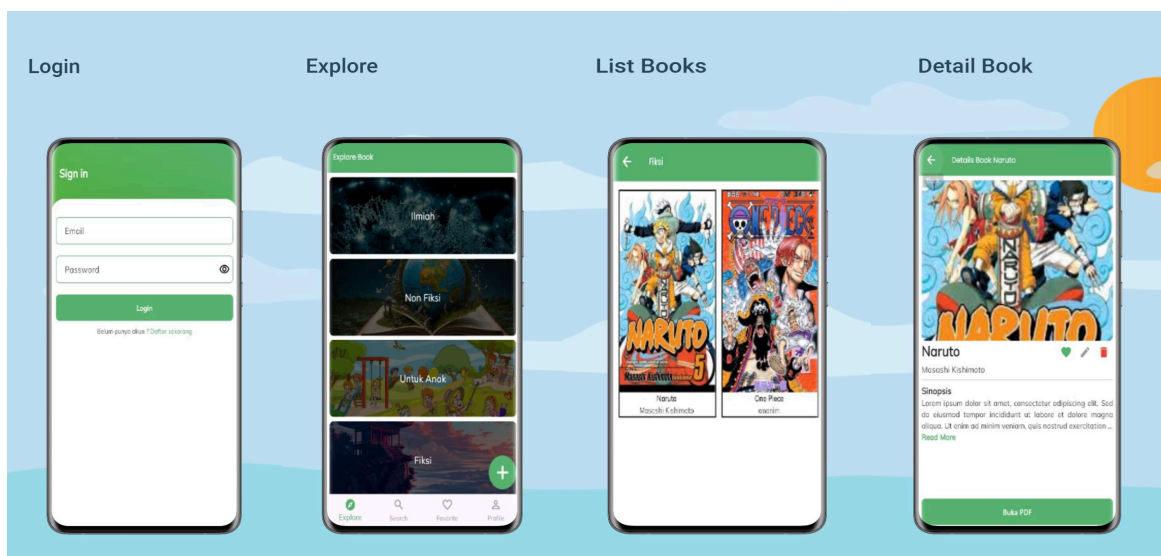
   I utilized Dio for data processing and communication with the backend, along with Riverpod for state management. The application's database uses MySQL for data

storage. I developed this project using tools like Visual Studio Code and Postman for API testing. This project was created as part of my portfolio.

3. **E-Library Ciheul**

The e-Library application is designed as part of the assessment at PT Ciheul Technologies. This application utilizes Flutter and SQLite for data management, and it leverages several dependencies to enhance functionality and user experience. During development, I used Visual Studio Code as my primary tool, along with Cubit for state management and Drift ORM for interacting with the SQLite database. DBeaver was also used to facilitate database management.

4. **My Absensi**

    My Absen is an attendance system that utilizes QR code technology for Android. The QR code is secured with a key, which, when used, causes the data in Firebase to be deleted, and a new QR code is generated upon requesting a QR code in the application. Built with Flutter and using Firebase as the backend and Cloudinary for image storage, this application enables efficient digital attendance management. Additionally, it supports leave requests, permissions, and sick leave with a feature to upload medical certificates. During development, I used Cubit for state management and Visual Studio Code as my primary tool.

Activity

Online class fundamental Node Js
Agustus 2024
Fazztrack

Online class JagoFlutter.com Batch 7
September 2023
JagoFlutter

Online class Flutter
September 2023
9code.id (Capekngoding.com)

Bootcamp Mikrotik MTCNA dan Cisco CCNA
October 2017
Netvlops Academy

Transkrip Akademik

Academic Transcript

Nomor Seri :
Serial Number

Trakreditasi :
Accredited

NPM	: **202043502261**	**Fakultas** : Teknik dan Ilmu Komputer
Student Number		*faculty*
Nama	: **Ripaldiansyah**	**Program Studi** : Teknik Informatika
Name		*Study Program*
Tempat/Tgl.Lahir	: **Bogor, 19 November 1999**	**Program Pendidikan** : Strata Satu (S1)
Plase/Date of Birth		*Education Program*

No.	Kode	Mata Kuliah	sks	Nilai	No.	Kode	Mata Kuliah	sks	Nilai
1.	BB43G251	Komputer dan Masyarakat	2	A-	1.	KK43G137	Kalkulus Dasar *)	2	A-
2.	BB43H532	Kecakapan Antar Personal (Interpersonal skill)	2	B+	2.	KK43G212	Algoritma 2 # *)	3	A-
3.	BB43H573	Ilmu Sosial dan Budaya Dasar	3	A-	3.	KK43G213	Logika Matematika	2	A-
4.	BB43H754	Rekayasa Perangkat Lunak *) ##)	3	A	4.	KK43G216	Bahasa Inggris Informatika	2	B
5.	BB43H755	Riset Operasional	3	A-	5.	KK43G229	Pemrograman 2 *) #)	3	A
6.	KB43G215	Sistem Digital ##)	3	B+	6.	KK43G238	Kalkulus Lanjut	2	B+
7.	KB43H346	Jaringan Komputer *) ##)	3	A-	7.	KK43H319	Statistika Dasar	3	A-
8.	KB43H425	Arsitektur dan Organisasi Komputer *)	3	A	8.	KK43H321	Struktur Data *)	2	B+
9.	KB43H435	Sistem Basis Data *)	2	A-	9.	KK43H322	Praktikum Struktur Data	1	B+
10.	KB43H436	Praktikum Sistem Basis Data #)	1	A-	10.	KK43H324	Sistem Informasi	3	A-
11.	KB43H531	Pemrograman Berorientasi Objek #)	3	B-	11.	KK43H326	Fisika Gerak	2	A
12.	KB43H540	Sistem Operasi *)	3	A-	12.	KK43H330	Pemrograman 3 #)	3	A
13.	KB43H541	Teori Bahasa Automata *)	3	A	13.	KK43H347	Matematika Diskrit	3	A
14.	KB43H542	Pemrograman Web Dasar #)	2	A-	14.	KK43H427	Fisika Listrik Magnet	2	A
15.	KB43H643	Pemrograman Web Lanjut #)	3	A-	15.	KK43H433	Aljabar Linier dan Matrik *)	3	A-
16.	KB43H645	Analisa & Perancangan Sistem Informasi *)	3	A	16.	KK43H434	Manajemen Proyek	3	A-
17.	KB43H649	Interaksi Manusia & Komputer *)	3	B	17.	KK43H448	Metode Numerik	3	A
18.	KB43H650	Teknik Kompilasi *)	3	B+	18.	KK43H520	Statistika Lanjut	2	A-
19.	KB43H752	Keamanan Komputer	2	A-	19.	KK43H644	Pemrograman Visual #)	3	A
20.	KB43H753	Komputer Grafik *) #)	3	B+	20.	PB43H509	Kewirausahaan	2	A-
21.	KB43H759	E-Commerce +) #)	2	B+	21.	PB43H618	Aplikasi Kewirausahaan	2	A-
22.	KB43H760	Sistem Berbasis Pengetahuan +)	2	A	22.	PB43H756	Etika Profesi	2	A-
23.	KB43H861	Jaringan Syaraf Tiruan +)	2	A	23.	PK43G101	Agama	2	A-
24.	KB43H863	Pengolahan Citra +) ##)	3	A-	24.	PK43G102	Pancasila	2	B+
25.	KB43H875	Kuliah Kerja Praktek (KKP)	2	A-	25.	PK43G107	Bahasa Indonesia	2	A
26.	KB43H877	Tugas Akhir	6	A-	26.	PK43G203	Kewarganegaraan	2	B+
27.	KK43G108	Bahasa Inggris	2	A	27.	PK43H406	Sejarah Pendidikan dan PGRI	2	A-
28.	KK43G110	Pengantar Teknologi Informasi	2	A	28.	PK43H614	Penulisan Ilmiah	2	A-
29.	KK43G111	Algoritma 1 *)	2	A-	29.	PK43H617	Akhlak dan Etika	2	A-
30.	KK43G128	Pemrograman 1 #)	2	B+	30.	PK43H723	Filsafat Ilmu	2	B

Judul Skripsi : Sistem Pendukung Keputusan Pembelian Peralatan Fotografer dengan Metode TOPSIS pad

IP Komulatif	:	3.68	Tanggal Yudisium	:	2024-08-05
Comulative GPA			*Graduation Date*		
Jumlah Mata Kuliah	:		Predikat Kelulusan	:	Pujian
Total Number of Course Taken			*Graduation Predicate*		*Cumlaude*

Jumlah SKS	:	147
Total Number of Credits Earned		

Jakarta, 11 November 2024
Rektor

Prof. Dr. Sumaryoto

SURAT KETERANGAN
No.674/D/FTIK/UNINDRA/IX/2024

Pimpinan Fakultas Teknik dan Ilmu Komputer Universitas Indraprasta PGRI dengan ini menerangkan bahwa :

Nama	:	**Ripaldiansyah**
Tempat Lahir	:	Bogor
Tanggal Lahir	:	19 November 1999
Alamat	:	Jl.Pramuka I No.58 R. 04/011 Mampang PancoranMas,Kota Depok

Adalah benar yang bersangkutan mahasiswa Universitas Indraprasta PGRI Pada :

Fakultas	:	Teknik dan Ilmu Komputer
Program Studi	:	Teknik Informatika
NPM	:	202043502261
Jenjang Pendidikan	:	S-1 (Strata Satu)
Status	:	Terakreditasi No.2160/SK/BAN-PT/Ak-PPJ/S/IV/2020
Tanggal Yudisium	:	5 Agustus 2024

Saat ini yang bersangkutan dinyatakan **Lulus** dan Sedang menunggu Proses Penyelesaian Ijazah Program Strata Satu (S-1).

Demikianlah Surat Keterangan ini dibuat untuk dapat dipergunakan seperlunya.

Jakarta, 14 September 2024
Fakultas Teknik dan Ilmu Komputer
Dekan,

Dr. Ir. Soepardi Harris, M.T
NIK. 92070464004