

Contact

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Top Skills

SQL

Extract, Transform, Load (ETL)

Python

Tableau

Power BI

Google Big Query

Delphi

ELSHA Sovolina S.

Looking for a place to put my loyalty and integrity on.
Jakarta, Jakarta, Indonesia

Summary

I am an experience system engineer with strong logical thinking.

I have 12 years experience as software engineer at Plantation Application Development such as Harvest Transaction, Cultivation Transaction, Accounting Reporting, Areal Statement, Infrastructure transaction, Seedling transaction, Fingerprint, Estate wage calculation based on result, Bonus Calculation, Penalty Calculation.

knowledge in programming language : Delphi 2007, .NET Framework, Javascript, Macro, VB, and Laravel. knowledge in Database : Oracle, mySQL, MS. SQL Server, Google Big Query Analysis : Python, Tableau, Power BI

Experience

PT. Artindo Design

Developer Coordinator

June 2012 - March 2025 (12 years 10 months)

Central Jakarta, Jakarta, Indonesia

working as makin group developer and application support.

Makin Group is a palm oil company based in Indonesia.

duty :

develop a system to support plantation system using Oracle and Delphi 2007.

maintain application and database.

create reports from transactional data to a recap data.

analysis imbalanced data and how to solve it.

review and update the system (to support the change on SOP).

Project

Nov 2012 - Jun 2014 : Filter standardization and new batch of reporting - production, cultivation and accounting, for all report available on the project plantation system - estate and deployment on site.

May 2014 - Jul 2014 : seedling module and reporting development and supporting maintenance data for stock op-name harvest production with accounting yearly from 2012

Aug 2014 - May 2016 : develop, application on reporting level for Historical master data project and application on transactional module and reporting level for new harvest production method

Aug 2016 - Jun 2017 : seedling maintenance project (on hold), generate stickers for daily worker system, and work on holiday's payment calculation project on transaction and reporting.

Jul 2017 - Nov 2018 : new deployment of multi site worker's calculation, Preparation for BI and data warehousing, new deployment of partner - only data reporting.

2019-2021 - Maintenance system - due to COVID. error problem solving and tuning reporting module.

2022 - 2023 - New Deployment of piece rate calculation on estate system, limitation of working transaction by period, bonus and fine calculation on working result.

Dec 2023 - Feb 2024 : Migrate application from Delphi to Laravel based (on Hold)

Moving to PT Dhanistha Surya Nusantara.

Mar 2024 - Aug 2024 : Support internal development as e-filling and DSN apps. Create employees shift management. analyze, design and deploy Attendance system.

Sept 2024 - Mar 2025 : analyze and design the transaction model for medical and business trip's claim.

Femina Group

Senior Developer

May 2009 - June 2012 (3 years 2 months)

-work as system Analyst, developer, and QA at the same time.

-create work flow planning, design and create database diagram and develop the system using ASP.NET and SQL server 2000, visual basic 6.0

-Maintain the back end data as requested by user.

-create and maintain all application.

decision maker as senior developer head for all user request.

PT. HD Finance (Radana Finance-present)

MAI Specialist

December 2007 - May 2009 (1 year 6 months)

O Analyst, Design, Developing and maintenance backend support software with ASP.Net 2005 and Microsoft SQL Server 2000.

- o Maintenance and trouble shooting backend data with Macro Excel, Oracle 9i Query by Toad and Microsoft SQL Server 2000.
- o Creating report by request with crystal report 8.

Education

Universitas Bina Nusantara (Binus)

Bachelor's Degree, Information Technology · (2001 - 2005)