ADRYAN SUCIPTO

08116680414 | Adryansucipto@gmail.com | http://linkedin.com/in/adryan-sucipto-17683b171 | https://adryansucipto.github.io/AdryanSucipto/

Jalan U no 18 A, Palmerah, Jakarta Barat

Passionate Computer Science graduate with a strong interest in software development. Quick to learn, adaptable, and a reliable team player eager to grow and contribute to impactful tech solutions.

Education Level

Universitas Bina Nusantara - Jakarta

Aug 2019 - Apr 2023

Bachelor of Focused on database systems, data modeling, and information management. Gained hands-on experience in designing, optimizing, and maintaining relational databases using SQL and related technologies. Developed projects involving data-driven applications and learned the fundamentals of data integrity, normalization, and transaction processing. This foundation later supported a transition into broader software development roles., 3.69/3.69

- Participate on ICPC.id 2020
- Participate huawei developer mobile 2021/2022
- Teacher BSLC 2020/2021 Calculus from BSLC
- Teacher TFI 2019

Work Experiences

PT Bank Sinarmas Tbk Jan 2025 - Present

Associate Software Engineer

- Developed backend services using Golang, focusing on business logic, data processing, and third-party API integrations.
- · Initiated and implemented a MicroScheduler within a monorepo as part of an internal innovation project.
- · Conducted research to achieve low-latency performance for generating and rendering large item lists.

PT Bank Sinarmas Tbk - Jakarta, Indonesia

Jun 2024 - Dec 2024

Software Developer

- Developed and maintained a comprehensive Loan Management System supporting end-to-end processes including loan application, approval, disbursement, repayment, and monitoring. Collaborated with cross-functional teams to deliver reliable and scalable financial
- Built the frontend architecture from scratch using Next.js, following clean code principles and modular design patterns.
- Contributed to key financial systems such as the Core Loan System and Program Bantu Kredit, enhancing system performance and usability.
- Implemented features such as role-based access control, automated interest calculations, and custom financial reporting.
- · Worked using Agile methodology with Scrum-based sprints, ensuring iterative delivery and close team collaboration.
- Utilized Git for version control, deployed applications via Kubernetes, and managed automated background processes with cron jobs.
- Maintained high code quality standards by applying clean code practices, resulting in readable, maintainable, and testable codebase.

PT Bank Sinarmas Tbk - Jakarta, Indonesia

May 2023 - May 2024

Programmer

- Developed and enhanced features for Program Bantu Kredit and Program Bantu Syariah.
- · Maintained background schedulers and core application modules.
- Built RESTful APIs using C#, specifically for handling IDEB SLIK data (GET and POST operations).
- Conducted technical research and legacy integration involving ASP Classic APIs.

PT Bank Sinarmas Tbk - Jakarta, Indonesia

Nov 2022 - Apr 2023

Junior Developer Contract

- Worked on multiple internal financial systems including Core Loan System, Program Bantu Kredit, and a Sharia-compliant Loan Assistance Application, contributing across both backend and frontend development.
- Built features using ASP Classic with SQL Server for backend data processing and business logic.
- Created and optimized complex stored procedures to handle loan calculations, disbursements, and reporting workflows.
- Utilized SQL Server Agent (SQL Scheduler) to automate recurring tasks such as daily loan updates and background data syncing.
- Developed a RESTful API using C# to integrate with the IDEB (Informasi Debitur) service, enabling automated credit data retrieval and creditworthiness analysis.
- Ensured high reliability, security, and regulatory compliance while working within a legacy system environment.

PT Bank Sinarmas Tbk - Jakarta, Indonesia

Mar 2022 - Feb 2023

Programmer Internship

Selected as one of the Top 4 interns in 2023 for outstanding performance during the internship program. Demonstrated strong problem-

solving skills, adaptability, and teamwork in completing assigned projects. Actively contributed to internal initiatives and delivered consistent results under tight deadlines.

- Contributed to the development of the Core Loan System, focusing on key backend processes and database logic.
- Created and optimized several stored procedures to support loan disbursement, payment scheduling, and reporting workflows using SQL Server
- Developed new features within the existing system using ASP Classic, enhancing system functionality while working with legacy codebases.

Skills, Achievements & Other Experience

- Languages & Scripting: Java, Go, PHP, JavaScript, HTML, CSS, SQL
- Databases: SQL Server, Postgres SQL, MySQL
- Dev Ops & Automation: Git, Kubernetes, Cron Job, SQL Server Agent (Scheduler)
- Framework & Libraries: React, Next.js, Laravel, ASP Classic
- Web & API Development: RESTful API, Web Development, API Integration
- Soft Skills: Fast Learner, Team Work, Adaptable, Strong Problem Solving, Time Management, Growth-Oriented
- Projects: Loan Management System, Core Loan System
- Languages: Bahasa Indonesia, English