ADJIS RAMADHANI UTOMO

Software Engineer | Delivering Scalable Solutions & Data-Driven Insights | Empowering Agile Collaboration | 6+ Years in Scalable Web Apps

Jakarta, Indonesia | +6283135031400 | adjisramadhani08@gmail.com | linkedin.com/in/adjis-ramadhani-utomo | adjisramadhani.github.io

SUMMARY

Software Engineer with over 6 years of experience in developing applications using technologies such as PHP, JavaScript, TypeScript, Docker, CI/CD, AWS, and MySQL. Experienced in applying Agile methodologies, optimizing application performance, and delivering complex projects with a focus on efficiency and quality.

EXPERIENCE

PT. KOLTIVA – Jakarta, Indonesia
Software Engineer (November 2020 - November 2025)

Responsibilities and Achievements:

- Developed and managed APIs to ensure seamless integration between company systems, improving operational efficiency and reducing downtime.
- Updated and optimized existing dashboards, enhancing user experience and enabling faster, data-driven decision-making with clearer and more accurate data visualizations.
- Refined and improved the Enterprise Management System to enhance performance and scalability, allowing the company to handle larger data volumes more efficiently.
- Actively participated in Agile methodology adoption, collaborating with cross-functional teams to deliver high-quality software solutions on time.
- Improved application performance and response times by optimizing database queries and code, especially in ExtJS, JavaScript, Nuxt Js.
- Strengthened application and API security by conducting audits and implementing best practices, ensuring better data protection.

PT. AXIASOLUSI INDONESIA – Jakarta, Indonesia
Web Developer (February 2019 - October 2020)

Developed Web-Based Applications for HRIS and ERP Systems:

- Human Resource Information System (HRIS) Application:
  Designed and developed a comprehensive HRIS application with features including:

  Employee Management Module.
  Leave Management Module.
  Attendance Tracking Module.
  Medical Records Module.
  Additional functionalities to support HR operations.

- Enterprise Resource Planning (ERP) Application:
  Built and deployed a web-based ERP application with the following capabilities:

  Employee Management Module.
  Proposal Management Module.
  Job Tracking Module.
  Report Generation, including:
  Active Proposals Report.
  Jobs Report.
  Active Employee Report.
  Additional features tailored for enterprise resource planning.

PT. GARDA CIPTA SENTOSA – Depok, Indonesia
Web Developer (December 2017 - July 2018)

Developed Web-Based Applications for Management Information System and Company Profile:

- Management Information System (MIS) Application – PT Garda Cipta Sentosa:
    Designed and implemented a web-based MIS application with key features, including:

    Recording employee entry and exit activities, as well as tracking client offers.
    Processing financial data, including payroll management.
    Generating various reports, such as:
    Active employee reports.
    Client offers and active clients reports.
    Payroll reports.

- Company Profile Application :
    Built a dynamic web-based company profile application with features, including:

    Displaying a list of active clients.
    Showcasing the organizational structure.
    Highlighting services offered by the company.
    Providing information about career opportunities.
    Displaying contact details for the company.

Kementerian Pertanian Republik Indonesia – Jakarta, Indonesia
Web Developer Intern (August 2016 - September 2016)

Developed Web-Based Budget Monitoring Information System – PUSDATIN, Ministry of Agriculture, Republic of Indonesia:

- Data Management:
    Recording active employee data categorized by fields and sub-fields.
    Managing data of fields and sub-fields within PUSDATIN.
    Activity and Budget Scheduling:
    Providing schedules for activities and assigned budgets for employees.
    Report Generation:
    Generating detailed reports, such as:
    Reports on active employee data categorized by fields and sub-fields.
    Reports on scheduled activities and budgets for assigned employees.

EDUCATION

STMIK Nusa Mandiri Jakarta (2018 - 2019)
Bachelor's in Information Systems - GPA 3.98

Universitas Bina Sarana Informatika (2014 - 2017)
Associate Degree in Information Management - GPA 3.97

SKILLS

- **Programming Languages**: PHP, JavaScript, TypeScript
- **Familiar / Learning Programming Languages :** Golang, Phyton, C++
- **Frameworks**: Laravel, CodeIgniter, Sencha Ext.js, Nuxt.js, Vue.js
- **Familiar / Learning Framework :** Next.js, React.js, Nest.js
- **Databases**: MySQL, PostgreSQL, SQL Server
- **Tools**: Git, Sublime Text, Docker, CI/CD, Redis, AWS S3
- **Methodologies**: Agile (Scrum, Kanban)
- **Others**: API Development, Data Analysis, Restful Services

Certifications & Courses

- The Structured Query Language (SQL) : 2024
- SQL for Data Science : 2024
- Microsoft Azure SQL : 2024
- Managing Big Data with MySQL : 2024
- Introduction to Databases : 2024
- Intermediate PostgreSQL : 2024
- Agile with Atlassian Jira : 2024
- Agile Project Management : 2024
- Demonstrating theoretical understanding of PHP : 2019
- Demonstrating theoretical understanding of JavaScript : 2019

PORTFOLIO

- https://app.koltitrace.com/
- https://app.palmoiltrace.com/
- https://app.cocoatrace.com/
- https://nestle.koltitrace.com/
- https://github.com/adjisdhani

Languages

Indonesian (native), English (professional proficiency)