DENNY ARIS SETIAWAN

dennyariss@gmail.com | +6287772286916 | Tangerang Selatan, Indonesia |
https://dennyaris.github.io/me/#portfolio |www.linkedin.com/in/denny-aris-setiawan/

EXECUTIVE SUMMARY

Experienced mostly in Backend Developer more than 5 years which have to think critically about data, security and further development of the system and then a goal oriented with a driven individual with ability to adapt in any situation and a proven potential to grow myself and others.

SKILLS

- **Languages :** JavaScript, Golang, PHP
- **Frameworks & Libraries :** Laravel, Fiber, Codeigniter, Gin
- **Database Management :** MySql, Postgree, NoSql (Neo4j)
- **DevOps Tools :** Docker, Jenkins, Git, CI/CD
- **Methodologies :** Agile, Kanban, SDLC
- **Backend Tech :** RESTful API, Microservices
- **Frontend Tech :** Html5, CSS, Bootstrap, Ajax, jQuery
- **Communication & Collaboration :** Jira/Confluence, Customer Journey Mapping, Trello
- **Design & Infrastructure :** Figma, AWS, GCP, ArgoCD

PROFESSIONAL EXPERIENCE

Beamco (SSU Pte Ltd)   **Jan 2023 - Present @ Singapore**
Backend Developer

- Proficiently engineered robust backend solutions utilizing Golang, meticulously adhering to clean architecture principles to ensure unparalleled scalability and maintainability.
- Applied advanced concurrent programming patterns leveraging goroutines, optimizing system performance and resource utilization to unprecedented levels.
- Actively engaged in agile development methodologies, fostering seamless communication and collaboration through adept utilization of Jira sprint management.
- Translated intricate business requirements into meticulous technical specifications, crafting efficient solutions that precisely align with stakeholder needs.
- Conducted rigorous performance testing employing K6, meticulously evaluating system performance across diverse loads and scenarios to ensure optimal functionality.
- Implemented cutting-edge Grafana dashboards to meticulously monitor API performance metrics, facilitating continuous improvement and optimization initiatives.
- Spearheaded the implementation of gRPC for seamless microservice connectivity, ensuring streamlined communication and efficient operations.
- Demonstrated exceptional problem-solving prowess by efficiently resolving unforeseen concurrency issues, such as concurrent write map bugs, employing innovative solutions like fiber locals and mutex.

Telkomsigma (PT Sigma Cipta Caraca)   **Dec 2021 - Jan 2023 @ Jakarta, Indonesia**
Senior Software Developer

- Take change of maintaining legacy applications within the ITQA Division, ensuring their smooth operation, stability, and performance. This involves understanding the intricacies of existing codebases and databases, and proficiently navigating through them to implement enhancements and resolve issue

- Collaborate closely with clients to understand their requirements and translate them into actionable plans for feature development to integrate new features seamlessly into existing systems, enhancing functionality while maintaining compatibility and reliability.
- Drive continuous improvement initiatives by proactively identifying areas for enhancement within legacy systems. This involves evaluating existing processes, identifying bottlenecks or inefficiencies, and proposing innovative solutions to streamline workflows, enhance user experience, and future-proof applications.
- Investigate and troubleshoot issues and bugs reported by clients or identified during routine maintenance. Conduct thorough analysis to identify root causes and devise effective solutions, implementing fixes promptly to minimize disruptions to operations.
- Lead the delivery of new features and enhancements within both Agile and SDLC (Software Development Life Cycle) frameworks. Coordinate with cross-functional teams to ensure timely delivery while adhering to quality standards and best practices.

Indosat Ooredoo Hutchison (PT Indosat Tbk)   **March 2022 - May 2022 @ Jakarta, Indonesia**
Associate Lead Developer

- Collaborate closely with the client to understand and implement requested enhancements based on Purchase Orders (PO). Translate client requirements into technical specifications and execute them effectively to improve the project's functionality and user experience.
- Lead the integration of payment channels into our B2B project, ensuring compatibility, security, and optimal user experience. Implement payment gateways and APIs to facilitate seamless transactions between business entities.
- Take ownership of project development and timeline management. Coordinate with cross-functional teams including designers, QA engineers, and stakeholders to prioritize tasks, set realistic timelines, and ensure timely delivery of project milestones.
- I actively engage with clients to gather requirements, provide updates on project progress, and address any concerns or feedback they may have. By fostering a collaborative working environment, I ensure client satisfaction and long-term partnerships.

Salt (PT Ako Media Asia)   **Feb 2020 - Dec 2021 @ Jakarta, Indonesia**
Middle Backend Developer

- Enhance and maintain various microservices with clean architecture, ensuring bug-free operation and optimal performance.
- Develop new features for Content Management Systems (CMS) to automate DevOps tasks, improving efficiency and scalability.
- Address Digipos complaints promptly, providing transaction logs as requested by clients and Project Management Officers (PMOs) for resolution and evidence.
- Monitor system errors and performance using third-party tools like New Relic, proactively identifying and resolving issues to minimize downtime.
- Conduct comprehensive code reviews utilizing SonarQube, ensuring code quality, security, and compliance with coding standards and best practices.

Indosat Ooredeoo (PT Indosat Tbk)   **Oct 2018 - Jan 2020 @ Jakarta, Indonesia**
Associate Fullstack Developer

- Initiated and spearheaded the development of a hiring tracking system from inception to delivery, catering to the unique needs of recruitment processes at Indosat.
- Orchestrated the creation of a comprehensive scope of work, meticulously detailing user requirements and managing timelines to ensure project milestones were met efficiently.
- Collaborated closely with stakeholders from various departments to design a user-friendly interface, incorporating feedback and suggestions to optimize usability and functionality.
- Demonstrated expertise in SDLC methodologies, guiding the project team through each phase with precision and attention to detail, resulting in a seamless development process from conception to deployment.
- Assumed a pivotal role in bug management and maintenance support, working closely with the internal team at Indosat to swiftly address issues and implement necessary enhancements.
- Facilitated weekly meetings with Group Head, Division Heads, and the Internal Recruiter Team, providing progress updates, soliciting feedback, and ensuring alignment with organizational objectives.
- Delivered exceptional results by effectively balancing the demands of project management, stakeholder engagement, and technical execution, culminating in the successful implementation of a mission-critical system tailored to the needs of Indosat's recruitment workflow.

Logique (PT Logique Digital Indonesia)   **March 2018 - June 2018 @ Jakarta, Indonesia**
Junior Backend Developer

- Collaborate closely with front-end developers to design and implement a Time Tracker application tailored for remote workers.
- Utilize Laravel framework to develop robust backend functionalities, ensuring seamless integration with front-end components.
- Design and develop RESTful APIs to facilitate communication between different modules of the application.
- Implement asynchronous data exchange using Ajax/JQuery, optimizing the user experience for remote workers.
- Employ ElectronJS to create a cross-platform desktop application, providing flexibility and accessibility to users.
- Manage deployment processes, ensuring smooth transitions from development to production environments.
- Utilize Trello for project tracking and task management, ensuring alignment with project goals and deadlines.
- Provide daily reports to Product Owners, detailing progress, challenges, and proposed solutions.

EDUCATION & CERTIFICATION

2014 - 2018 | Budi Luhur University
Bachelor Degree – Information Technology

2022 | Professional Academy - Kominfo
Certified Golang - Credential : PROA/2022/3088/152308829101-378