



Joevan Pramana Achmad

+62895360037785 |

joevanpan@outlook.com |

LinkedIn : <https://www.linkedin.com/in/jvnprmnachmd/> |

Jakarta Selatan, Indonesia

Portfolio : <https://joevan-portfolio.vercel.app/>

SUMMARY OF QUALIFICATIONS

Highly motivated and detail-oriented Information Systems graduate (GPA: 3.93/4.00) with a specialized focus on Fullstack and Mobile Development. Proven track record of designing robust backend architectures (Node.js, Golang, PHP/Codelgniter) and building highly responsive, modern user interfaces (Next.js, Vue.js, React). Backed by hands-on enterprise experience in secure API gateway engineering, complex database optimization, and cross-server data integration. Adept at bridging the gap between high-performance cloud-native infrastructures (Docker, Kubernetes) and seamless mobile/web experiences to deliver scalable, end-to-end digital solutions.

EDUCATION

National University — Bachelor of Information Systems

Cumulative GPA: 3.93
Sep 2022 - Mar 2026

RELEVANT EXPERIENCE

PT Kirana Megatara Tbk – Mobile Developer Intern

Mar 2026 - Present

- Engineered a secure API Gateway using PHP (Codelgniter 3) to bridge and serve real-time factory data for the upcoming enterprise mobile application, seamlessly orchestrating data flow across servers.
- Developed a recursive authentication mechanism to process complex organizational hierarchies, enabling secure, role-based data fetching specifically designed for mobile app users.
- Optimized real-time SAP logistics data (Shipments, Delivery, Trucking) via advanced SQL queries, ensuring low-latency data delivery to the mobile frontend tracking system..

PT Asuransi BRI Life – Back End Developer Intern

May 2025 - July 2025

- Developed and optimized scalable RESTful API endpoints using Node.js, significantly improving data retrieval latency for new application features.
- Wrote and fine-tuned complex SQL queries in PostgreSQL, optimizing database performance and ensuring strict data integrity for backend services.
- Designed and implemented efficient database schemas for new application modules, ensuring proper data normalization within the company's core system.
- Engineered a customer engagement feature by building an automated birthday notification system using Node.js scheduled tasks (Cron jobs), directly enhancing user personalization.

Project Based Virtual Intern : Kimia Farma Big Data Analytics x Rakamin Academy

Apr 2025 - May 2025

- Managed large-scale data processing pipelines in Google BigQuery, handling over 670,000+ transaction records efficiently.
- Authored complex SQL queries to automate data aggregation and cleaning, ensuring data readiness for production-level dashboards.
- Developed dynamic visualization tools using Looker Studio to monitor key system performance metrics.

PT. Jaya Konsultan Indonesia – Internet of Things (IoT) Intern

Apr 2021 - May 2021

- Designed and developed a digital clock using Arduino Uno, integrating an RTC module for accurate timekeeping.
- Built an automatic temperature monitoring system with a DHT11/DS18B20 sensor and Arduino Uno, improving efficiency and reliability in environmental monitoring.

TECHNICAL SKILLS

- Languages: TypeScript, JavaScript, PHP, Go (Golang), SQL, Python, R
- Backend & Cloud Engineering: Node.js, Codeigniter, Apache Kafka, Kubernetes (K8s), Docker, RESTful APIs, Microservices.
- Frontend Development: Next.js, React.js, Vue.js, Vite, Tailwind CSS, HTML5/CSS3.
- Databases: PostgreSQL, Microsoft SQL Server, Google BigQuery.
- Data & AI Competencies: Pandas, NumPy, YOLO (Computer Vision), Power BI.

LICENSES & CERTIFICATIONS

Link to Badge Profile : <https://www.credly.com/users/jvnprmnachmd>

Professional Certificates

- BNSP Certified Junior Web Developer
- Google Cloud Computing Foundations Certificate
- IT Specialist - Cybersecurity
- Google Cloud Data Analytics Certificate

Google Cloud Skill Badges

- Develop GenAI Apps with Gemini and Streamlit
- Inspect Rich Documents with Gemini Multimodality
- Prompt Design in Vertex AI
- Prepare Data for ML APIs on Google Cloud