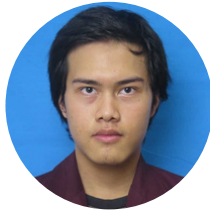


Fatahillah Rachman



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About Me

IT Programmer & Application Support Specialist with 3+ years experience in healthcare technology and regional digital platforms. Experienced in PHP development, SQL database management, and system maintenance. Currently supporting ASEAN telecommunications initiatives with practical experience using Python libraries for website analytics reporting, and previously used Python to analyze hospital data retrieved from TrakCare databases for management reporting needs.

Work Experience

ASEAN Plus Three (APT) Website Officer

ASEAN Secretariat

June 2025 to Present

Appointed to manage the ASEAN Plus Three (APT) website, a key digital platform supporting more than 22 areas of regional collaboration.

Key Technical Contributions :

- Oversee daily operation, content management, and technical maintenance of APT website for member-state stakeholders
- Maintain CMS infrastructure, optimize UI/UX for user-friendliness, and debug site components
- Update plug-ins, implement SEO strategies, and support multimedia content development
- Analyze website statistics using Python libraries to generate performance reports for stakeholder communications
- Provide interim reports and technical documentation to ensure platform continuity
- Scale career from national hospital IT environment to regional digital governance initiative

IT Core Application Developer Staff

Premier Hospital Group

April 2025 to May 2025 (2 months)

Promoted to corporate IT team to take over development and maintenance of core PHP-based application used across all three RS Premier hospitals.

Technical Responsibilities :

- Focused on stabilizing the PHP application and fixing urgent issues as sole developer during critical transition period
- Ensured operational continuity across RS Premier Bintaro, Jatinegara, and Surabaya hospitals
- Created comprehensive application documentation for future development teams

IT Programmer & Application Support

Premier Bintaro Hospital

March 2023 to April 2025 (2 years, 2 months)

Supported day-to-day technical operations and digital transformation projects within the hospital IT department.

Key Achievements:

- Assisted in TrakCare HIS upgrade from 2012 version to 2023 release during planning, testing, deployment, and post-go-live support
- Modernized legacy internal PHP 5.0 applications to PHP 8.1, deployed to new server environment with optimized performance
- Created operational and clinical reports using JReport, Crystal Report, and DBeaver by connecting to TrakCare databases via ODBC
- Used Python libraries such as pandas, numpy, matplotlib and scikit-learn to analyze data retrieved from TrakCare databases for management reporting and decision-making needs
- Collaborated with corporate development team to build new PHP-based program supporting three hospitals within the group
- Managed daily IT support tasks, resolved hardware and network issues

Application Developer & Tech Support (Internship)

Premier Bintaro Hospital

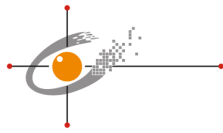
February 2022 to February 2023 (1 year, 1 month)

Built web-based internal application to help improve hospital processes while learning healthcare IT fundamentals.

Technical Development:

- Developed web-based internal app to improve hospital processes
- Learned about hospital's core TrakCare system and its connection with day-to-day operations
- Provided IT support tasks including fixing hardware issues and assisting users

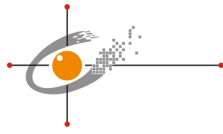
Education History



Bachelor Degree in Computer Science

Institution: Bina Nusantara University

September 2019 - March 2024



Master Degree in Information Management System

Institution: Bina Nusantara University (Online Class)

July 2024 - March 2026

Skills

- PHP, Laravel, ODBC Configuration, and Server Configuration.
- Python Libraries (pandas, numpy, matplotlib and scikit-learn) for data analysis and reporting.
- SQL Queries (MySQL, SQL Server, InterSystems IRIS SQL).
- Reporting Tools (Crystal Report, PowerBI and JReport).
- Database Management and optimization across multiple platforms.
- Hardware & Software Troubleshooting.
- Hands-on experience in Windows AD, DHCP, Radius Server, Cloud Infrastructure, Windows OS, Mac OS, and Linux.
- Server Backup.
- Knowledge of Network Cabling, Optic Fiber Type (SM & MM), Optic Fiber Connector (SC, LC, FC, MU, E2000), SFP & SFP+, and test equipment, such as VFL, Power Meter & Light Source, and OTDR tools.
- Team Management & Communication.
- Version control systems (Git) and collaborative development practices.

Certifications

Data Science & Analytics

- R Fundamental for Data Science - DQLab (Statistical programming and data analysis)
- Fundamental SQL Using SELECT - DQLab (Advanced query optimization and data extraction)
- Python Fundamental for Data Statement - DQLab (Data manipulation and analysis foundations)

Professional Proficiency

- Online TOEFL Test - Englishvit (Score: 567)