Theodorus Danang Wicaksono

.NET Developer · Yogyakarta, Indonesia

theodoredanang@gmail.com | linkedin.com/in/theodorus-danang-wicaksono-23934a43

PROFESSIONAL SUMMARY

Results-driven .NET developer with 13+ years of experience designing and implementing scalable software for enterprise environments. Has led the development of high-performance systems across manufacturing, finance and technology. Strong in C#, .NET, SQL and API architecture, with a focus on clean, maintainable code and on mentoring teams to deliver reliable solutions.

PROFESSIONAL EXPERIENCE

Developer Lead - PT Berlian Sistem Informasi — Jul 2026 - Present

- Lead development of a dealer management application using C#, .NET and SQL.

Software Developer - Software Seni, Yogyakarta — Aug 2024 - Jun 2026

- Developed and maintained APIs and backend services using C#, NestJS and TypeScript for clients in the energy, real estate and finance sectors.
- Built webhook integrations enabling cross-platform communication and data automation between internal systems and partner APIs.
- Collaborated with international teams using Agile methodologies, delivering on-time, high-quality deployments.

Software Engineer / Analyst Programmer - Mitrais Indonesia, Yogyakarta — Aug 2021 - Mar 2024

- Led backend architecture for mobile applications and web APIs using C#, AWS and RabbitMQ.
- Improved data flow efficiency with async message queues and database optimization on SQL Server.
- Developed AI-driven analytics software for Japanese clients, increasing automation and reducing manual reporting.

IT Supervisor Programmer - PT Indofood Sukses Makmur Tbk, Jakarta — Apr 2014 - Jul 2021

- Supervised development of internal systems across subsidiaries (Indomarco, Bogasari, Indolakto, Fritolay).
- Migrated legacy VB.NET systems to C# WPF platforms, reducing maintenance effort by 40%.
- Built reporting dashboards and mobile apps for sales and logistics monitoring, used by 200+ field agents.

SharePoint Programmer - PT Prima Integrasi Solusindo, Jakarta — Aug 2012 - Mar 2014

- Developed SharePoint-based document management and workflow systems for major clients, including Bank Mandiri and Gudang Garam.
- Handled migration from Lotus Notes and SharePoint 2007 to 2010/2013, ensuring smooth data transition and user adoption.

KEY PROJECTS

Procurement and sales management system. Led backend development for a major automotive client using C#, .NET and Azure. Improved data synchronization and transaction speed by 30%.

Real estate API platform. Designed and maintained APIs with NestJS, TypeScript and PostgreSQL for multiple UK-based property websites. Reduced downtime by 40% and improved scalability with AWS.

Human movement detection system. Developed an AI-assisted WPF desktop solution for a Japanese technology company, automating data collection and analysis for real-time motion recognition.

TECHNICAL SKILLS

Languages	C#, ASP.NET, TypeScript, JavaScript, SQL
Frameworks and tools	.NET, NestJS, WPF, SharePoint, K2, Visual Studio, Visual Studio Code
Databases	Microsoft SQL Server, PostgreSQL, Oracle, MySQL, MongoDB
Cloud	AWS, Azure
Other	API design, system analysis, Reporting Services, Agile team collaboration

EDUCATION AND CERTIFICATIONS

Bachelor of Engineering (Information Technology), Universitas Atma Jaya Yogyakarta, 2007 - 2012

- Service Excellence, Indofood Corporate HR (2018)
- Data Models and Reports with Microsoft SQL Server 2012, Microsoft Indonesia (2014)
- Data Warehouse Implementation with SQL Server 2012, Microsoft Indonesia (2014)
- Workflow Development with K2 SmartForm, Astra Graphia IT (2014)
- Cisco CCNA Network Academy, Cisco Indonesia (2011)
- Microsoft Innovation Center: Cloud Computing, Microsoft Indonesia (2011)

Languages: Bahasa Indonesia (native), English (professional proficiency)