

MUHAMMAD PUNTODEWO FADHILLAH

Middle SOFTWARE DEVELOPER | .NET CORE | BACKEND DEVELOPER

SUMMARY

Software Developer with over 5 years of experience building scalable APIs and full-stack web applications using .NET Core and React.js. Experienced in designing efficient database solutions with MySQL and SQL Server, integrating third-party systems, and optimizing application performance. Proven track record of delivering production-ready systems for small to medium-sized businesses, with a strong emphasis on clean architecture, maintainable code, and business-driven solutions. Comfortable working in distributed teams using Git-based workflows.

TECHNICAL SKILLS

Main Technical Skills	.NET Core (4 yr.), C/C++/C# (4 yr.), RESTful API (5 yr.), ASP.NET MVC (4 yr.), microservices
.NET Platform	ASP.NET MVC (4 yr.), .NET Core (4 yr.)
C++ Libraries and Tools	C/C++/C# (4 yr.)
Methodologies, Paradigms and Patterns	microservices
SDK / API and Integrations	RESTful API (5 yr.)

WORK EXPERIENCE

IT Application Developer - PT Bluebird Group (BI-FAST Middleware Service and Card Management System)

Duration: Mar 2023 - Present

Summary: Developed RESTful APIs for BI-FAST middleware service enabling secure real-time integration across web and mobile banking applications, and maintained a Card Management System supporting daily operations for over 5,000 active cardholders.

Responsibilities:

- Designed and developed RESTful APIs using .NET Core and SQL Server.
- Implemented backend service flows for interbank fund transfers supporting over 1,000 daily transactions.
- Collaborated with cross-functional teams to integrate frontend and backend components.
- Optimized SQL Server queries and backend logic for performance and stability.
- Maintained Card Management System using .NET Framework Web Forms and SQL Server.

- Used Git-based workflows and team collaboration practices to improve code quality and release cycles.

Technologies: .NET Core, .NET Framework Web Forms, SQL Server, Git

Backend Developer - PT Bank Raya (Enterprise Web Applications and Credit Management System)

Duration: Mar 2021 - Feb 2023

Summary: Developed and maintained enterprise web applications supporting multiple internal business processes, including a Credit Management system and HR-related web applications, improving system reliability and operational efficiency.

Responsibilities:

- Developed and maintained applications using .NET C#, SQL Server, Laravel, and Bootstrap.
- Optimized database design and backend workflows for Credit Management system.
- Improved mailing and approval workflows by resolving backend issues.
- Collaborated with business stakeholders to gather requirements and deliver backend solutions.
- Provided application guidance and user training to improve system adoption.
- Enhanced HR-related web applications in collaboration with external vendors.
- Developed and optimized the E-Management of Change (E-MOC) application.

Technologies: .NET C#, SQL Server, Laravel, Bootstrap

IT Application Developer - PT Bayer Indonesia (E-Timesheet Service, Talenta Receiver Service, and Journaling Service)

Duration: Apr 2019 - Feb 2021

Summary: Designed and developed scalable RESTful APIs and backend services integrating HR and finance systems with SAP and external platforms, improving data accuracy and financial tracking.

Responsibilities:

- Designed and developed RESTful APIs for E-Timesheet Service integrating Portal Timesheet with SAP.
- Built and maintained Talenta Receiver Service integrating Talenta HR platform with SAP.
- Engineered Journaling Service for managing transactions from multiple payment gateways.
- Designed backend service flows and background processing for high-volume data integration.
- Optimized SQL queries and implemented fault-handling mechanisms.
- Collaborated with cross-functional teams using Agile/Scrum methodology.

Technologies: .NET Core, RESTful APIs, SQL Server, SAP Integration

Web Developer - Thortech Asia (Kirimkanai Mobile Application, Kirimkanai Admin Tools, and Gapallan Web Application)

Duration: Apr 2018 - Apr 2019

Summary: Developed and maintained web applications and RESTful APIs supporting internal business operations and logistics management, improving transaction monitoring and



operational efficiency.

Responsibilities:

- Developed and maintained web applications using Laravel, MySQL, JavaScript, Bootstrap, and AJAX.
- Designed and implemented RESTful APIs for Kirimkanai mobile application.
- Built backend services for Kirimkanai admin tools to improve transaction monitoring and reporting.
- Developed core features for Gapallan Web Application for logistics and ship maintenance management.
- Collaborated with product and operational teams to deliver full-stack features aligned with business needs.

Technologies: Laravel, MySQL, JavaScript, Bootstrap, AJAX, RESTful APIs

EDUCATION

- **Mulawarman University**
Bachelor Informatics Engineering
Sep 2013 - Mar 2018

