





Tunggul Yudha Putra

.Net Developer

Passionate .NET Developer with experience in backend systems, automation, and robotics. Skilled in C#, .NET, SQL Server, and (GraphQL and RestFull) API development. Proven ability to deliver scalable and efficient systems in both startup and corporate environments. Eager to contribute to international teams and tackle challenging problems.

 6285867996420  tunggulyp.github.io/tunggulyudhaputra

Work Experience

Backend Developer (Freelance) • Wako3D GmbH

Aug 2024 - Sept 2025 | Linz, Austria (Remote) (1 years experience)

- Built scalable .NET Core 8.0/C# microservices with GraphQL APIs for 3D object processing. Integrated TypeScript frontend, Docker services, and applied design patterns, boosting deployment efficiency by 40%. Collaborated using Git and Azure DevOps for source control, Base64 obj file, Authentik, Shell Script Linux, domain driven design architecture, shopify system.

System Development Engineer (Full Stack) • Arista Group

Mar 2024 - Mar 2025 | East Jakarta, Indonesia (On-site) (1 years experience)

- Full-stack development of a Dealer Management System using .NET Framework and SQL Server RESTFull API, MVC Architecture. Automated stock management with UiPath and deployed applications on Azure VMs. Collaborated using Git and Azure DevOps for source control, improving data accuracy and reducing manual effort by 60%.

Web Development (Full Stack) • Xsis Mitra Utama

Oct 2023 - Mar 2024 | South Jakarta, Indonesia (On-site)

- Hands-on experience in building MVC applications using .NET Core 6.0. Proficient in C#, REST API development, Microsoft SQL Server, and Ajax. Familiar with Docker for containerization and GitLab for collaborative version control. Strong problem-solving skills and effective team collaboration.

Education

Semarang University - B.Eng in Electrical and Electronics Engineering • Sep 2019 - Aug 2023

Developed automation and IoT systems with C++ and Python on Linux, integrating robotics, control systems, and machine learning for intelligent embedded solutions.

Skil

- **Programming Language** : C#, C++, Python, JavaScript
- **Framework & Tools** : .Net Core, .Net Framework, Uipath, Docker, Pycharm
- **Database** : PostgreSQL, MS SQL Server
- **APIS** : RestFull API, GraphQL
- **DevOps & Others** : Git (Bit Bucket, Gitlab, Azure Devops), Azure VM, Public IP, Linux, MQTT
- **Concepts** : OOP, IoT, Design Pattern, Embeded System