

Eris Eka Saputra

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<https://erisekasaputra.github.io>

Bekasi, Indonesia

Experienced as a Software Developer who works with .NET ecosystems such as Desktop Application, Web Services and also CLI Application and IoT. Currently working as a Desktop Developer and IoT engineer. I am also attending Full-Stack Web Developer bootcamp program.

Education

SMKN 1 BLITAR

(April 2016 – April 2019)

Electrical Installation

- Award: 1st Winner of Provincial level competition

Working Experience

Full Time

- **E-Traceability** (August 2020 - April 2021)
 - Software Architecture Design and Development
 - Developed Desktop application using .NET (Windows Presentation Foundation)
- **KPI Monitoring (Manufacturing Line)** (August 2022 - July 2023)
 - System Architecture Design and Development
 - Design a high-throughput system architecture to handle connections from hundreds of nodes on the production line
 - Developed machine interface using C++
 - Developed back-end service using .NET and Go
 - Develop desktop and web application dashboard for OEE performance monitoring.
 - Implementing DDD principle and also CQRS principle in order to achieve programs that meet industrial requirement such as loosely coupled, fault tolerant, independent and high scalability specifications.

Part Time

- **ERP** (January 2023 – July 2023)
 - System Architecture Design, Database Design, Development.
 - Developed high consistency and powerful application.
 - Using Go as Back End.

Skills & Other Experiences

Hard skills: C#, C++, Go, PHP, SQL, NO-SQL, IoT, PLC, Software System Design, Elasticsearch.

Soft skills: Problem Solving, Time Management and Analytical Thinking