Yusuf Praditya Rahman

Magelang, Central Java 56162 │ +6289506990599 │ yusufpraditya@gmail.com
LinkedIn | github.com/cvpfus | cvpfus.xyz

SUMMARY

I have a strong interest in software engineering. I love exploring technology and finding new ways to solve problems. I'm eager to keep learning and use my skills to work on innovative projects.

EDUCATION

Yogyakarta State University   *2018 – 2023*
Bachelor of Electrical Engineering Education

EXPERIENCE

Takodam   *May 2025 – Present*
Software Engineer

- [Pro.COST] Developed a maintenance order module, enabling clients to record, track, and manage maintenance workflows.
- [Pro.COST] Developed a quality control report module leveraging Pareto chart to highlight high-impact defects, improving decision-making for repair prioritization.
- [DIPRO] Designed and implemented an automated position recommendation system that matches participants to suitable positions based on multi-criteria analysis, reducing manual effort and improving placement accuracy.
- [DIPRO] Developed an event management module to support end-to-end assessment event lifecycle management.
- [DIPRO] Developed assessor assignment and management for assessment events.
- [DIPRO] Developed a personal data service request module, improving the handling and processing of personal data requests.
- [Portal] Developed public-facing Data Catalog Portal, enabling users to browse maritime data catalogs by category, search datasets, and view API documentation.

Formulatrix Indonesia   *November 2023 – December 2023*
Software Engineer Intern

- Implemented an automated email notification system to alert users when manual mode exceeds a specified duration, improving user awareness and system efficiency.
- Completed low-priority tasks to ensure project deadlines were met without disruptions.

SKILLS

- **Programming Languages:** HTML, CSS, Javascript, Typescript, C#, Python.
- **Libraries & Frameworks:** TailwindCSS, Node.js, Express.js, .NET, EF Core, React, Angular, Django, Docker, Docker Compose, Tanstack Query, Next.js, Zod, Zustand, Redux, react-i18next, Prisma, Supabase.
- **Tools & Platforms:** Git, GitHub, GitLab, Visual Studio Code, Jira, Bitbucket, DBeaver.
- **Databases:** PostgreSQL, SQLite, MongoDB.

CERTIFICATIONS

Formulatrix Software Engineering Bootcamp
- It covers C# 11, Git, EF Core 7, Basic ASP.NET Core 7, Debugging Techniques, Logger, Unit Tests, and Design Patterns.

HackerRank Problem Solving (Basic)
- It covers basic topics of Data Structures (such as Arrays, Strings) and Algorithms (such as Sorting and Searching).