

AHMAD IQBAL AGYAN

SOFTWARE ENGINEER

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SUMMARY

Software Engineer passionate about building robust and scalable solutions, eager to tackle complex challenges with creativity and precision. Experienced in designing, developing, and optimizing software applications while ensuring seamless user experiences. Strong problem-solving skills, coupled with the ability to collaborate effectively across teams. Adept at utilizing modern technologies, best practices, and agile methodologies to drive innovation and efficiency in software development.

TECHNICAL SKILLS

Programming Languages	Software Design & Architecture	Database Management
Web Development	Version Control	Responsive Design
Mobile Development	Microservices	Testing Automation

PROFESSIONAL EXPERIENCE

Software Engineer, Widya Robotics

Jan 2024 - Present

- Developed and optimized software integration for LiDAR sensors using ROS Bridge
- Streamlined real-time communication between LiDAR and robotic systems
- Implemented error-handling and system monitoring strategies

Full Stack Developer, PT. Indo Techno Medic

Feb 2023 - Jan 2024

- Developed and optimized a Hospital Management Information System (SIMRS)
- Led testing and validation processes, ensuring compliance with healthcare industry standards and regulatory requirements.
- Provided technical expertise.

EDUCATION

Bachelor Of Informatics

Sep 2020 - Feb 2024

Amikom University

- Relevant coursework in Software Architecture, Data Structures, and Algorithm Optimization.

ADDITIONAL INFORMATION

- Languages:** English, Indonesia.