Danke **Hidayat**

✉ dnk.hidayat@gmail.com | 📱 +62 0895-1456-5022 | 📍 Depok, West Java | 🔗 dankehidayat.my.id

Education

Vocational School of Bogor Agricultural University   *Bogor, West Java*
S. Tr. in Computer Engineering   *Aug 2021 – Aug 2025*
GPA: 3.52

Internship Experience

Hotel Wyndham Casablanca   *Casablanca, South Jakarta*
IT Assistant   *Sept, 2020 – Jan, 2021*
- Managed daily data backups to ensure data integrity and availability.
- Ensured all endpoints received regular security updates to protect against vulnerabilities.
- Programmed RFID keycards for staff and hotel guests, ensuring secure access control.
- Troubleshooted and resolved computer and printer issues for staff.
- Assisted hotel guests with network problems, providing timely and effective solutions.
- Prepared conference rooms for bi-weekly meetings, ensuring all necessary equipment was set up and functioning.
- Set up Oracle POS systems for new installations and maintained existing systems.

PT. Global Kreatif Inovasi   *Kebayoran Baru, South Jakarta*
Software Tester   *Aug, 2024 – Present*
- Conduct thorough application testing during each release cycle, identifying and documenting any bugs or issues for prompt resolution, ensuring the delivery of a high-quality, reliable product.
- Developing a comprehensive understanding of ERP systems by utilizing Odoo, focusing on its functionalities and applications in business operations.
- Utilizing Notion to efficiently schedule and plan tasks, manage projects, and organize workflows for improved productivity and time management.

Skills

Cisco Networking: EIGRP, BGP, OSPF, VLANs, NAT, Routing, Troubleshooting
Cybersecurity: Network Security, Threat Analysis, Risk Management, Cryptography
Programming: Vue, Tailwind
Language: English (Intermediate), German (Elementary), Japanese (Elementary)

Projects

Automatic Bin Sorter Integrated with IoT   *ESP32, Arduino, Blynk*
Developed an IoT-based automatic bin sorter that measures trash levels using sensors and sorts waste accordingly. Integrated with the Blynk app for real-time monitoring and control, enabling efficient waste management and timely notifications when the bin reaches capacity.

HydroleVl   *ESP32, Blynk, Arduino*
A Water Level Monitoring and Control System that detects rising water levels and triggers a local siren to alert nearby areas of potential flooding. Integrated with the Blynk app, it provides real-time monitoring through a light indicator system for precise water height detection, enhancing community safety and flood prevention efforts.