Ngurah Jaya Deva

📞 **085977803802**   @ **jayadeva2121@gmail**   🔗 **Linkedin: Ngurah Jaya Deva**   📍 **Cikarang, West Java**

SUMMARY

Enthusiastic undergraduate student majoring in Information Technology with a focus on Cyber Security. Actively seeking a cyber security internship to apply and deepen hands-on skills in ethical hacking, digital forensics, and network analysis. Experienced in completing real-world challenges such as OWASP Juice Shop, picoCTF, and university-level Capture The Flag competitions. Conducted forensic investigations using Autopsy with scenarios involving theft and embezzlement, and analyzed PCAP files using Wireshark for network anomaly detection. Skilled in a wide range of tools including Kali Linux, Burp Suite, NetworkMiner, and VirtualBox, alongside complementary IT and design proficiencies in Python, PHP, MySQL, Figma, and Adobe Creative Suite. Passionate about securing digital environments and continuously growing through practical challenges and collaboration.

EXPERIENCE

Developer Club: PUDC

HoD of MTDD Division

📅 10/2024 - Present   📍 Cikarang, West Java

- Lead the club in MTDD division
- Creating the club logo

BEM Faculty: PUFA COMPUTING (2023-2024)

Member of MTDD Division

📅 10/2023 - 09/2024   📍 Cikarang, West Java

- Participate in all event in the organization as MTDD
- PIC MTDD of the biggest event in the Computing Faculty

Religion Club: KMHD (2023-2024)

Member of MTDD Division

📅 11/2023 - 09/2024   📍 Cikarang, West Java

- Participate in all event in the organization as MTDD

CV. LEO Printing

As 2D Digital Designer

📅 06/2021 - 11/2021   📍 Batam, Riau Islands

- Handling all 2D Design and printing process

PROJECTS

Secure Signature App

📅 04/2025 - 05/2025   📍 Cikarang, West Java

The Digital Secure Signature Application guarantees the integrity and authenticity of signed documents by using cryptographic techniques. This project offers a viable solution for securely signing documents across various sectors

CTF University-Level

📅 02/2025 - 03/2025   📍 Cikarang, West Java

Participated in a university-level Capture The Flag (CTF) challenge as a final test, where I applied practical skills in ethical hacking, vulnerability exploitation, and problem-solving under time constraints. The challenge involved real-world scenarios designed to test knowledge in web security, cryptography, forensics, OSINT, miscellaneous, and network analysis.

Smart Surfing: Internet Safety and Tech for Better Living

📅 06/2025 - 07/2025   📍 Cikarang, West Java

This social project focuses on internet safety and technology to improve living conditions. The project aimed to educate teenagers in Lamajang Village, Bandung, about internet safety, fraud awareness, and practical cybersecurity measures. Additionally, the group is collaborating with PT. NIPPON STEEL to conduct a tree-planting initiative to promote environmental sustainability.

PROJECTS

Web Portfolio

📅 06/2025 - 07/2025   📍 Cikarang, West Java

Developed a personal portfolio website to showcase my academic journey, technical projects, and personal growth throughout university. Designed and implemented both the frontend and backend using HTML, Tailwind CSS, JavaScript, and PHP. The site features a responsive and modern UI, project galleries, and a detailed experience timeline. Integrated dynamic content handling and form submission with custom backend logic to ensure smooth and interactive user experiences.

SKILLS

Cyber

| Oracle VirtualBox | Kali Linux | Burp Suite | Autopsy | NetworkMiner | Wireshark |

IT

| UI/UX | Python | JS | PHP | MySQL | Firebase | Figma |

Multimedia

| Photoshop | Illustrator | Premiere Pro | After Effect | Blender | Canva |

EDUCATION

Candidate for Bachelor for Informatics

President University

📅 08/2023 - Present

GPA
3.8 / 4.0

Multimedia High School Diploma

SMK Maitreyawira

📅 06/2021 - 05/2023

GRADE
89 / 100