

ROGER FERDINAN

Jakarta, Indonesia, 087874435167, rogerferdian@gmail.com

LINKS

Personal Portfolio	www.rogerferdinan.com
LinkedIn	linkedin.com/in/roger-ferdinan-8b640127a/

PROFILE

Passionate Software Engineer specializing in the development of innovative and impactful enterprise solutions. Proficient in a range of programming languages, including Go, Java, Kotlin, Node.js, and Python, to address complex business challenges. Holding a degree in Computer Science from Bina Nusantara University, I bring a solid foundation in technical knowledge. With a talent of fast learning and adaptation, I am confident in my ability to deliver impactful solutions.

EDUCATION

2021 – Present	Computer Science, Bina Nusantara University	Jakarta
	GPA: 3.87 / 4.00	

SKILLS

Full Stack	Web Automation & Scraping
Artificial Intelligence	Linux

INTERNSHIPS

Feb 2024 – Present	Technical Consultant, PT Indonesia Global Solusindo	Jakarta
	<ul style="list-style-type: none">Developed enterprise-grade solutions tailored to client needs, including Billing Application.Specialized in Low Code Platforms, with a strong focus on Mendix, with Java and JavaScript skills leveraged within the platform.Utilized Git for version control, ensuring efficient code tracking and fostering seamless team collaboration on complex projects.	

EXPERIENCES

Aug 2022 – Feb 2024

Mentor of Binus SASC Mentoring Program

Jakarta

- Empowered five to ten mentees each semester by serving as their dedicated study partner, fostering academic growth and confidence.
- Delivered personalized support and guidance, enabling mentees to surpass challenges and achieve their academic aspirations.
- Motivated mentees to consistently achieve required grades, ensuring on-time graduation and long-term success.
- Designed and implemented tailored learning plans, aligning with each mentee's unique learning style to maximize their potential.

COMPETITION EXPERIENCES

2024

Microsoft x Bina Nusantara SoCS Hackathon - First Runner Up

Jakarta

- Gained hands-on experience in leveraging Artificial Intelligence to create impactful solutions for disabilities, driving inclusivity and innovation.
- Sharpened critical thinking skills to develop groundbreaking ideas and deliver forward-thinking results.
- Addressed customer needs effectively with tailored solutions

2022

ICPC Asia-Jakarta Regional Contest - Participant

Jakarta

- Gained experience in competitive programming
- Strengthened problem-solving skills through mastering complex case challenges
- Fostered teamwork and collaboration by seamlessly coordinating with diverse team members to achieve shared goals

AWARDS AND RECOGNITION

2024

Asia-Pacific ICT Alliance Awards 2024 - Nominee

Honored with a nomination for the prestigious Inclusion & Community Services Award for developing a smart cane prototype, empowering individuals with visual impairment and blindness to navigate safely.

PUBLICATION

2024

Utilizing Inter-Annotator Agreement For Effective Fake-Review Detection In E-Commerce

R. Ferdinan, K. Margareta, S. Christyan and S. Achmad, "Utilizing Inter-Annotator Agreement For Effective Fake-Review Detection in E-Commerce," 2024 7th International Seminar on Research of Information Technology and Intelligent Systems (ISRITI), Yogyakarta, Indonesia, 2024.

2023

Air Pollution Level Prediction in Jakarta Using Artificial Neural Network

R. Ferdinan, K. Margareta, S. Christyan, M. S. Anggreainy and A. Kurniawan, "Air Pollution Level Prediction in Jakarta Using Artificial Neural Network," 2023 4th International Conference on Artificial Intelligence and Data Sciences (AiDAS), IPOH, Malaysia, 2023, pp. 71-74, doi:10.1109/AiDAS60501.2023.10284671.