

# ROGER FERDINAN

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## LINKS

Personal Portfolio [www.rogerferdinan.com](http://www.rogerferdinan.com)  
LinkedIn [linkedin.com/in/roger-ferdinan-8b640127a/](https://linkedin.com/in/roger-ferdinan-8b640127a/)

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## 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.

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## EDUCATION

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

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## SKILLS

Full Stack Web Automation & Scraping  
Artificial Intelligence Linux

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## INTERNSHIPS

Feb 2024 – Present **Technical Consultant, PT Indonesia Global Solusindo** Jakarta

- Developing enterprise solutions for clients, including Internal Systems.
- Expertise in Low Code Platforms, particularly Mendix, with Java skills leveraged within the platform.
- Employ Git for version control to facilitate efficient tracking of code modifications and seamless collaboration among team members.

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## EXPERIENCES

Aug 2022 – Feb 2024	<b>Mentor of Binus SASC Mentoring Program</b>	Jakarta
	<ul style="list-style-type: none"><li>● Becoming a study partner for five to ten mentees per semester</li><li>● Providing support and guidance mentees need to achieve their academic goals</li><li>● Helping each mentee to achieve the required grade for on-time graduation</li><li>● Planning an individualized learning plan to match their unique learning style</li></ul>	

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## COMPETITION EXPERIENCES

2024	<b>Microsoft x Bina Nusantara SoCS Hackathon - First Runner Up</b>	Jakarta
	<ul style="list-style-type: none"><li>● Gained experience in providing solution for disabilities using Artificial Intelligence</li><li>● Enhancing Critical Thinking to develop innovative ideas</li><li>● Addressed customer needs effectively with tailored solutions</li></ul>	
2022	<b>ICPC Asia-Jakarta Regional Contest - Participant</b>	Jakarta
	<ul style="list-style-type: none"><li>● Gained experience in competitive programming</li><li>● Enhanced problem-solving skills through complex case challenges</li><li>● Developed teamwork and collaboration abilities by working with a team</li></ul>	

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## AWARDS AND RECOGNITION

2024	<b>Asia-Pacific ICT Alliance Awards 2024 - Nominee</b>	
	Nominated for the Inclusion & Community Services Award for prototyping a smart cane to assist individuals with visual impairment and blindness.	

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## 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.