

# ICHTIARWAN DWI RAMADANU

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## PROFILE SUMMARY

I am a fresh graduate in physics that studying instrumentation and electronics systems. I like to learn new things outside the field of knowledge background that I study. I once participated in an internship program by studying cellular networks and telecommunication system architecture. I'm interested in engineering and programming

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## WORK / INTERN EXPERIENCE

**Network Complaint Handling Mobile Application Development (Intern)**

February, 2022 - July, 2022

**PT. Telekomunikasi Selular, Surakarta**

- Implement how works with ACTION (Agility, Customer centric, Innovation, Open mindset, Networking)
  - Understanding Technology Cellular, Basic Signal Propagation & Modulation, Basic Cellular Radio Operation & Maintenance, Basic Radio Optimation & Analytic
  - Find solution and accomplish the customer complaint about network problem
  - Implement work with agile management scrum
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## EDUCATION

**Bachelor of Science, Instrumentation & Electronics in Physics Major  
Diponegoro University, Semarang**

2018 - 2022

With GPA 3.31, active in student organizations, and participates in several student competitions

**Educational Qualification/ Degree, Major  
Sukorejo 1 State High School, Kendal**

2015 - 2018

Passed with an average grade of 8

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## PROFESSIONAL SKILL

Agile Scrum Management

Python

Team Work

Data Visualization

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## ORGANIZATIONAL AND EXPERIENCE

<b>Diponegoro University PHYSICS STUDENT ASSOCIATION</b> <b>Research and development</b> In charge of supervising and developing members' internal resources.	2019
<b>COSMOS PHYSICS UNDIP</b> <b>Research Staff of the UNDIP Physics Research Institute</b> As a researcher of a topic or problem that exists to find solutions to problems by innovating.	2020
<b>Finalists - KTI KSM FEST</b> University of Indonesia	2021
<b>Participants - Youth Innovation Challenge</b> General Electric Company	2021