



# REYHAN NANDITA AL ZAHRA

089607070668 | [alzahrareyhan@students.unnes.ac.id](mailto:alzahrareyhan@students.unnes.ac.id) | [www.linkedin.com/in/reyhan-nandita-al-zahra-64a82a278](https://www.linkedin.com/in/reyhan-nandita-al-zahra-64a82a278) | <https://github.com/alzahrareyhan/alzahrareyhan.github.io>

Jalan Cempakasari 3, Sekaran, Gunungpati, Semarang, Jawa Tengah

I am an active Informatics Engineering student class of 2021, Department of Computer Science, Universitas Negeri Semarang. Have a strong interest in Web Programming, Human and Computer Interaction, Artificial Intelligence, Algorithm Analysis, Operating Systems. Have an understanding of developing UI/UX design, web applications, artificial intelligence.

## Work Experiences

### PT Global Data Inspirasi - Yogyakarta

Aug 2023 - Jan 2024

#### Internship

- Successfully developed machine learning to indoor trash detecting with YOLO v8.
- Collaborate with the development team to design, test, and implement new features.
- Analyze and fix bugs and perform routine maintenance to ensure optimal machine learning performance for trash detecting.

### MSIB Batch 6 at Celerates - Jakarta

Feb 2024 - Jun 2024

#### Independent Studies - Web Development UI/UX Design

- Conducting research using Design Thinking to address a specific problem.
- Developing both LoFi (Low Fidelity) and HiFi (High Fidelity) prototyped project
- Developing web applications using MySQL, Express.js, React.js technologies.
- Implementing project management methodologies and utilizing the Scrum framework for efficient project execution

## Education Level

### Universitas Negeri Semarang - Semarang, Central Java

Aug 2021 - Sep 2025 (Expected)

#### Undergraduate in Informatics Engineering, 3.67/4.00

- Consistently maintain a GPA above 3.50 while participating in several campus organizations, committees, and internships.

## Organisational Experience

### HIMA ILKOM UNNES - Computer Science

Feb 2022 - Jan 2023

#### Sekretaris

- Store, maintain, and systematize important archives. Plan, prepare, and maintain secretariat devices. Preparing, delivering, recording, and archiving correspondence. Coordinate and hold accountable the secretariat activities of department secretaries, division secretaries, and underbow secretaries on a regular basis. Record the results of PH meetings, PH+ Division Heads meetings, PH++ meetings, and plenary meetings or meetings with other institutions.

### I-CON UI/IX DESIGN COMPETITION - Computer Science

Aug 2022 - Sep 2022

#### Event Division

- Create a detailed and specific arrangement of events.
- Coordinate with the equipment division in compiling a list of needed equipment.
- Coordinate and organize technical matters in the field during the event.

### PKMMTJ - Computer Science

Aug 2022 - Sep 2022

#### Creative Division

PKMMTJ is Management Leadership Training for Department Level Students.

- Make a detailed and specific schedule of events.
- Coordinate with the equipment division in compiling a list of required equipment.
- Coordinate and organize technical matters in the field during the event.

## SKILL

- **Hard Skills** : Microsoft Office Suite (Word, Excel, Powerpoint), Google Slides, Google Colab, Google Doc, Canva, Figma, Programming Languages (Python, C++, Java, Javascript).
- **Soft Skills**: Analytical Skills, Flexibility, Critical Thinking, Curiosity, Open-Mindedness, Imagination, Problem Solving, Organizational and Teamwork Abilities, Good Communication Skills, and Time Management Skills.