

THEO JESEN NAFTALI SIRAIT

INFORMATICS ENGINEER

Jalan Raya ITS, Sukolilo, Surabaya | theo.sirait28@gmail.com

Informatics Engineering undergraduate with growing interest in understanding how data can be applied to solve real-world problems. I am looking forward to gaining a strong foundation in computational thinking and programming to understand how to analyze information effectively. I am now developing my skills in Python and logical reasoning through introductory courses and am an eager group project contributor.

AREA OF EXPERTISE

Multimedia Tools	Math Solver	Leadership
Websites Builder	Visual Design	Responsive Design

KEY ACHIEVEMENTS

- Achieved a test score within the top percentile in the Indonesian National Test-Based Selection (SNBT). Based on data statistics published by National Committee for University Admissions(SNPMB).
- Implemented 25 out of 26 planned work programs as Student Council President. achieving a 96% completion rate based on the council’s official activity records.

EXPERIENCE

Student Council President, OSIS SMA Mutiara 17 Agustus Kota Bekasi	Nov 2022 - Des 2023
<ul style="list-style-type: none">Spearheaded a new digital communication system (e.g., social media strategy, newsletter), achieving a 15% increase in student participation in school events.Streamlined event budgeting and fundraising processes, reducing overall program costs by 10% and reallocating savings to new student initiatives.Established a proactive student feedback program to address issues early, resulting in a 20% decrease in formal student-principal conflicts.	
Sekbid 9, OSIS SMA Mutiara 17 Agustus Kota Bekasi	Des 2021 - Nov 2022
<ul style="list-style-type: none">Made publication about school events and formal informations, increasing student engagement by 20% through improved communication channels.Designed and decorated school-events themes, contributing to a 15% improvement in positive event feedback.Documented all of school events or internal FGD for internal evaluation or publicity needs	

EDUCATION

Electronic Engineering Polytechnic Institute of Surabaya	Aug 2025 - Present
Engineering University	
<ul style="list-style-type: none">Major in Informatics Engineering.Studying on "Introduction to Programming".	
SMA Mutiara 17 Agustus Kota Bekasi	Jul 2021 - May 2024
Senior High School, Mathematics and Natural Sciences	
<ul style="list-style-type: none">Scientific Paper on “Application of Newton's Laws of Motion in Sports Activities”	

ADDITIONAL INFORMATION

- Languages: English, Indonesia.