Nathaniel Takeshi Inatori Lauw

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Education

Institut Teknologi Sepuluh Nopember: S. Si. (Matematika), GPA : 3.58/4   *2021 – present*
SMAN Unggulan M. H. Thamrin: High school, GPA : 91.33/100   *2018 – 2021*

Programming experience
LaTeX, Java, Python

Language proficiency
Bahasa Indonesia (UKBI : 711/800), English (IELTS : 7.0)

Selected Achievements

FMC UM 2023: 3rd Winner : 1st Runner-up
Calculus Cup ITS 2023: 2nd Winner
Calculus Cup ITS 2022: Semifinalist

Selected activities

Selected work experience

Programming Lab Assistant: Matematika ITS   *2023*
Taught math student freshies about programming in Java, proposed around 20 problems for assignments and exams.
Reference : Yesaya Ananda

Teaching Assistant: Matematika ITS   *2022 – 2023*
Taught to a total of 5 (five) classes. Assisting lecturers by making quiz, grading assignments, quizzes and exams.
Reference : Subchan, Ph. D & Dr. Tahiyatul Asfihani, S. Si, M. Si

Book Author & Editor: Olimpiade Matematika ITS   *2023*
Directed and created master design for annual book production. Reference : M Septian Krisna Bayu

Problem Quality Checker: Kontes Terbuka Olimpiade Matematika   *2021 – present*
QC-ed (review and comment) monthly contest problems. Reference : Abdillah Ahmad

Social Media Manager: Euler ID   *2022*
Posted mathematical content on Euler ID's Instagram account and handling public DMs and comments. Reference :
Jevon Shanahan

Selected voluntary experience

GKI Manyar Mengajar – Tutor: GKI Manyar   *2023 – present*
Teaching children in orphanage house about mathematics. Located in Surabaya. Reference : Putu Yulianti

Question Maker Subdivision Head: Olimpiade Matematika ITS   *2023*
Cooperated with my team to structure working guidelines, supervised in making the contest problems, directed
handbook production. Reference : Muhammad Syahril Darmawan

Math Tutor: Mamacu Kakacu   *2018 – 2019*

Voluntarily tutored students around high school. Reference : Resti Dyah Kusumaasri

Other Activities

Taiwan Experience Education Program: NTUST   *February – July 2024*

(Traveled to Taiwan) Study at National Taiwan University of Science and Technology (NTUST) in Taiwan. Partaking research to gain some experience by joining in research groups.

Global Project-Based Learning (GPBL) SIT-ITS: SIT   *November 2022*

(Traveled to Japan) Worked in a group to solve SDGs problems. Held by Shibaura Institute of Technology (SIT) and Institut Teknologi Sepuluh Nopember (ITS)