MUHAMMAD NAUFAL RAFIANTO

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OBJECTIVE

I am a Computer Engineering Student looking for opportunities in event in order to get more relations. Experienced working under pressure also passionate about new things and highly motivated to improve my skills in society.

KEY SKILLS & LANGUAGES

- **Personal Skills:** Curiosity, Teamwork, Critical Thinking, Problem Solving, Creative Thinking, Communication Skills
- **Languages:** Indonesian (**Native**), ENGLISH (**Intermediate**)
- **Microsoft Office Skills:** Microsoft Office (**Advanced**), Microsoft PowerPoint (**Advanced**), Microsoft Excel (Intermediate)
- **Programming Skills:** Python (**Advanced**) , HTML (**Intermediate**), CSS (**Intermediate**), C (**Intermediate**), C++ (**Intermediate**)

EDUCATION, VOLUNTEERING AND ORGANIZATIONAL EXPERIENCE

INSTITUT TEKNOLOGI SEPULUH NOPEMBER | SURABAYA, INDONESIA

*Computer Engineering Department (August 2021 - **Present**)*
- ITS Chess Student Activity Unit as a Member (**2021**)
- ITS Robotic Student Activity Unit as a Member (**2021**)

SMAN 3 KEDIRI   (2018 - 2021) | KEDIRI, INDONESIA

- Pramuka Pioneer SMAN 3 Kediri (**2018 - 2019**)
- Annual Social Service at the Budi Mulia Orphanage as Documentation Staff (**2019**)
- Annual Scouting Orientation at SMAN 3 Kediri as Participant Guider (**2019**)
- Annual Acceptance of New Scout Members at SMAN 3 Kediri as Decoration and Documentation Staff (**2019**)

PROJECT EXPERIENCE

FINAL PROJECT TO MAKING A BASIC CALCULATOR WITH C LANGUAGE

Programming Algorithm Practicum (2021)

link : https://github.com/NaufalRafianto/Kalkulator-C/blob/main/DONEEEE.c
- The input was going to be a string that contained a mathematical expression. A space will separate each element in this mathematical expression (operator and number).
- Used Reverse Polish Notation with Stack base as Algorithm. Therefore, successfully completed three bonus questions,
- Make a report from practicum one to the final project and present the final project's Algorithm to the Laboratorium assistant.