JONATHAN ALEXANDER PANGGABEAN

+62 812 9896 6735 | jonathan.pang123@gmail.com | www.linkedin.com/in/jonathanalexander9

Jakarta Selatan, DKI Jakarta, Indonesia

Profile

Student of Universitas Indonesia majoring electrical engineering. Currently on second year of pursuing bachelor of engineering. Interested in IoT, cyber security, website development. An underwater vehicle enthusiast.

Education

Universitas Indonesia | Bachelor   August 2024 - present

- Electrical Engineering
- GPA : 3.69 / 4.00

Organization

Autonomous Marine Vehicle Universitas Indonesia (AMV UI)   December 2024 - present

- Mechanical engineering division
- Prototyping Autonomous Surface Vessel (ASV)
- Planning and designing Remotely Operated Vehicle (ROV) for Technogine 2025 competition
- Skills : problem solving, leadership, teamwork, 3D modeling, composite work, software : Maxsurf, Autodesk Inventor, AutoCAD

EXERCISE FTUI 2025   February 2025 - present

- Finance and secretary division
- Organizing documents, managing financial statement and cashflow
- Skills : Problem solving, teamwork, management, software : excel

Achievement

National Informatics Competition - Bronze (City level)   2023

Skills & Interest

- Soft skills   : Communication, leadership, teamwork.
- Hard skills : Programming language: Python; C, C++, arduino understanding.
- Interests   : IoT, cyber security, website development, ROV manufacture.