

Daniel Adhitthana

Surabaya | +6281281832612 | dadhitthana@gmail.com | www.linkedin.com/in/daniel-adhitthana

Experience

Banyubramanta ITS Programming Division Member *March 2024 - present*

- Developed Banyubramanta's ROV navigation system and simulation with Nav2, Gazebo, and RViz
- Preprocess a surplus amount of images for Banyubramanta's ROV obstacle and goal detection

Banyubramanta ITS Intern *Feb 2024*

- Developed an ROV and semi-AUV system for team Lele Dumbo's underwater robot.

TPKB Gathering Operational Staff *Nov 2023*

- Maintained the flow of TPKB's Gathering event

Education

Bachelor's Degree in Informatics Engineering *July 2023 - present*

Institut Teknologi Sepuluh Nopember

SMAK PENABUR Gading Serpong *July 2020 - May 2023*

Mathematics and Natural Sciences

Volunteering

TPKB Community Service Operational Staff *January 2024 - March 2024*

- Supplied and maintained TPKB's Community Service event

Skills

Programming

- C/C++
- Python
- HTML, CSS, JS
- Linux

Foreign Language

- Indonesian
- English
- Mandarin

Soft Skill

- Problem solver
- Algorithmic thinking
- Quick learner
- Teamwork
- Creative
- Time management