

East Jakarta, 27 May 2025

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### Short Profile

I am Fresh Graduate S1 Marine Engineering from Sumatera Institute of Technology with internship research experience as Site Engineer in Patimban Port Development Project. I have the ability to establish good communication and can work together with contractors and field workers to achieve project goals. I also have an interest in working in the port area.

### Education

S1 Ocean Engineering

Institut Teknologi Sumatera, South Lampung, Lampung

Pass Date: February 24, 2025

GPA: 3.28

Title of thesis: "Analysis of the Bearing Capacity of Steel Pipe Sheet Pile (SPSP) Foundations with Static and Dynamic Calculations Compared to PDA (Pile Driving Analyzer) Test Results (Case Study of Patimban Port Development Pier Widening)."

### Work Experience

#### 1. Magang Penelitian

Proyek Pengembangan Pelabuhan Patimban, Subang, West Java

April 2024 – August 2024

- Monitoring the pile driving process of steel pipe sheet pile (SPSP) type in the container dock widening work.
- Assist Site Engineer in material testing and environmental condition monitoring.
- Assist in taking calendering data on each pile.

### Organization Experience

#### 1. Kepala Departemen Pengembangan Anggota (PSDA) Himpunan Mahasiswa Teknik Kelautan (HIMATEKLA)

March 2023 – March 2024

- Responsible for HIMATEKLA prospective member development activities.
- Preparing candidates for active members as successors to the Association's management.

#### 2. Kepala Divisi Operasional Program Pengenalan Lingkungan Kampus Institut Teknologi Sumatera (PPLK ITERA)

April 2022 – August 2022

- Responsible for the needs that each division has in this committee
- Assisted in obtaining permission to borrow equipment and rooms for the needs of each division
- Assist in the accommodation of each division that requires a vehicle for operational activities.

3. Wakil Pelaksana Orientasi Mahasiswa Baru Teknik Kelautan (OMBAK)  
March 2022 – February 2023
  - Responsible for the performance of each existing division
  - Assisting the chief executive to provide concept ideas during activities
  - Ensure the performance of each division is in accordance with the event concept
4. Koordinator Humas Itera Career Day (ICD)  
September 2022 – Desember 2022
  - Coordinate the attendance of resource persons
  - Seek and provide sponsorship proposals to companies to support event activities
  - Ensure the needs of each division are in accordance with the event
5. Kepala Divisi Acara Ocean Engineering Goes To School (OEGTS)  
December 2020 – January 2021
  - Responsible for the implementation mechanism of Ocean Engineering Goes To School activities
  - Conceptualize the event from start to finish

#### Skills

- Mastery of CAD software (AutoCAD, SolidWorks), 3D modeling.
- Microsoft Office Proficiency.
- Good oral and written communication skills; able to convey ideas clearly..
- Experience working in multidisciplinary teams to achieve common goals.