

## Fauzan Aulia Hardy

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### Experience

**PT. Inti Karya Persada Teknik** – Jakarta, Indonesia

**Jul 2022 – Aug 2022**

*Instrument Engineer Intern*

- A subsidiary of Toyo Engineering Corporation, an Engineering, Procurement, and Construction (EPC) company in oil and gas, petrochemical, and power plant.
  - Involved in development of Instrument I/O List and Instrument Datasheet (FEED Stage) for Pertamina Diesel Hydrotreating (DHT) Project at RU II Dumai, RU IV Cilacap, RU VII Kasim.
  - Evaluated High-High Liquid Level Interlock as Safety Instrumented System (SIS) for Deaerator at PLN Sulut-1 Coal Fired Steam Power Plant (2x50 MW) Project.
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### Education

**Sepuluh Nopember Institute of Technology** - Surabaya, Indonesia

**Aug 2019 – Aug 2023**

*Bachelor Degree in Engineering Physics, GPA Score 3.43/4.00*

**Binar Academy x Kampus Merdeka 2022 Batch 2** – Jakarta, Indonesia (Remote)

**Feb 2022 - Jul 2022**

*Fullstack Web Development, Competence Score 4.50/5.00*

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### Project

**Revou** – Jakarta, Indonesia

**Aug 2023 - Sept 2023**

*Fundamental of Software Engineering Course* (<https://github.com/fhardy081/assignment-revou>)

- Developed a school profile website according to provided mockup design with HTML, CSS, and Javascript.
- Implemented a designated form for collecting stakeholders' personal information and inquiries, including Name, Email, Phone Number, and Message, with JavaScript validation
- Created a responsive website that works seamlessly on both desktop and mobile devices

**Binar Academy x Kampus Merdeka 2022 Batch 2** – Surabaya, Indonesia

**Jun 2022 – Jul 2022**

*Member of Fullstack Web Development Final Project* (<https://github.com/fhardy081/fsw-FE-kel1>)

- Demonstrated proficiency by accomplishing a marketplace website project, primarily focusing on frontend development.
  - Employed React JS expertise to craft an engaging and intuitive user interface for the marketplace platform.
  - Enhanced problem-solving skills and meticulousness throughout the project duration.
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### Organizational Activities

**Engineering Physics Week ITS (EPW ITS) 2022** – Surabaya, Indonesia

**Aug 2021 – Mar 2022**

*Vice Manager of Creative Division*

- An annual event held by Engineering Physics students with the aim to promoting the department to the public, especially for high school students.
- Developed design graphic standard manual (GSM) for EPW ITS.
- Determined job specifications and performance control for each staff of creative division.
- Teamed up with media division to enhanced EPW ITS's brand through social media and gained about 300+ new followers on instagram.

**Engineering Physics Student Association (HMTF ITS)** – Surabaya, Indonesia

**Jan 2021 – Dec 2021**

*Staff of Communication and Information Department*

- A student organization with goals to develop Engineering Physics Student hardskills and softskills.
- Designed 40+ instagram posts for HMTF ITS Social Media.
- Worked together with engineering physics laboratory assistant to write scientific content for HMTF social media and bulletin.
- Achieved 83,7% of satisfaction and feedback from engineering physics students towards content.

**Engineering Physics Week ITS (EPW ITS) 2021** – Surabaya, Indonesia

**Aug 2020 – Feb 2021**

*Liaison Staff*

- Facilitated communication between 4 out of the 15 participating teams and the competition's technical team.
  - Ensured all participating team are registered and understand the terms of the competition.
  - Gathered feedback from participants to identify areas of improvement for enhancing future editions of the competition.
  - Achieved 95% of participant satisfaction towards the event.
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### Additional Information

- **Language:** English (Professional), Bahasa Indonesia (Native).
- **Tools:** Visual Studio Code, GIT, Google Suite, Ms. Office.
- **Tech Stack:** HTML, CSS, JavaScript, React JS, Node JS.
- **Training:** - Fullstack Development Bootcamp 2022 by Binar Academy.  
- Fundamental of Software Engineering by Revou.
- **Awards:** 3rd Winner of Poster Competition Category at Energy Day 2021 by Society of Renewable Energy (SRE) Diponegoro University.