# Fauzan Aulia Hardy

Portfolio: portfolio-fhardy081.vercel.app | Email: fauzanhardy@gmail.com | Linkedin: linkedin.com/in/fauzan-aulia-hardy

## **Summary**

I'm a recent graduate from Engineering Physics Bachelor Program at Sepuluh Nopember Institute of Technology (ITS) with GPA 3.43 of 4.00 and few web bootcamp experience. I'm familiar with HTML, CSS, Javascript, Node JS and React JS. I'm a quick learner and able to work well both independently and in a team. Seeking an opportunity through an internship or entry-level position to demonstrate skills and knowledge

#### **Education**

Sepuluh Nopember Institute of Technology - Surabaya, Indonesia

Aug 2019 - Aug 2023

Bachelor Degree in Engineering Physics, GPA Score 3.43/4.00

Relevant Coursework: Computer Programming, Introduction to Database.

Awards: 3rd Winner of Poster Competition Category at Energy Day 2021 by SRE Undip.

## **Experience**

## PT. Inti Karya Persada Tehnik – 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.
- Studied PFD, P&ID, Instrument Index, Datasheet, Hook-up Drawings, Loop Diagram, and Instrument Functional Diagram.
- Developed Instrument Index and Instrument Datasheet (FEED Stage) for Pertamina Diesel Hydrotreating (DHT) Project at RU
   II Dumai, RU IV Cilacap, RU VII Kasim.
- Evaluated Safety Instrumented System (SIS) for Deaerator at PLN Sulut-1 Coal Fired Steam Power Plant (CFSPP) 2×50 MW
  Project and write the results in report.

## **Projects**

Revou - Jakarta, Indonesia

Aug 2023 - Sept 2023

Student of Fundamental of Software Engineering Course (Demo)

- 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 (Demo)

- Demonstrated proficiency by accomplishing a marketplace website project, primarily focusing on frontend development.
- Employed Redux and React JS to craft an engaging and intuitive user interface for the marketplace platform.
- Applied SCRUM Methodology throughout the project duration.

## **Organizational Activities**

## Engineering Physics Week ITS (EPW ITS) - 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.
- Enchanced EPW ITS's brand through social media and gained about 300+ new folllowers 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
- Built a website for HMTF ITS using WordPress and the Elementor plugin.
- Worked together with engineering physics labortatory assisstant 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 participanting team are registered and understand the terms of the competition.
- Achieved 95% satisfaction rate from participant towards the event.

## **Additional Information**

- Language: English (Professional), Bahasa Indonesia (Native).
- Tools: Visual Studio Code, Wordpress, Git, Google Suite, Ms. Office (Word & Excel).
- Tech Stack: HTML, CSS, JavaScript, Typescript, React JS, Bootstrap, PHP, Node JS, Express JS, SQL.
- Training: Fullstack Development Bootcamp 2022 by Binar Academy.
  - Fundamental of Software Engineering 2023 by Revou.