Fauzan Aulia Hardy

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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 web development skills and knowledge

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.
- 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 (2×50 MW) Project.

Education

Sepuluh Nopember Institute of Technology - Surabaya, Indonesia　　　　　　　　　　**Aug 2019 – Aug 2023**
Bachelor Degree in Engineering Physics, GPA Score 3.43/4.00
Awards: 3rd Winner of Poster Competition Category at Energy Day 2021 by Society of Renewable Energy (SRE) Diponegoro University.

Projects

Revou – Jakarta, Indonesia　　　　　　　　　　　　　　　　　　　　　　　　　　**Aug 2023 - Sept 2023**
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) 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 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.
- 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.
- Gathered feedback from participants to identify areas of improvement for enchancing future editions of the competition.
- Achieved 95% of participant satisfaction towards the event.

Additional Information

- **Language**: English (Professional), Bahasa Indonesia (Native).
- **Tools:** Visual Studio Code, GIT, Google Suite, Ms. Office.
- **Tech Stack:** HTML, CSS, JavaScript, React JS, Redux, Node JS, Express JS, PostgresSQL.
- **Training:** - Fullstack Development Bootcamp 2022 by Binar Academy.
  - Fundamental of Software Engineering 2023 by Revou.