



## Front-End Web Developer Intern

### Role Description

Front-End Developer will implement the front-end part from UI/UX design of the disaster monitoring platform, including authentication, profile pages, interactive maps, and map layers visualization.

### Key Responsibilities

- Design and develop responsive interfaces using React/TypeScript with libraries such as Tailwind CSS/Material UI.
- Work with the UI/UX designer to convert UI/UX Design into functional components.
- Integrate interactive maps (e.g. Google Maps, Mapbox) and map layer visualizations (GeoTIFF, GeoJSON).
- Ensure cross-browser and cross-device compatibility.

### Requirements

- 5th year or Final year undergraduate student or a Bachelor's degree in Computer Science, Information Technology, Information System or a related field.
- Have experience building frontend applications using React.js/Typescript.
- Proficiency in React.js, TypeScript, JavaScript.
- Experience with building web using mapping libraries (e.g. Google Maps, Mapbox, etc.).
- Experience with building a web for visualizing map layers with formats such as GeoTIFF/GeoJSON.
- Experience working with REST APIs (Node.js Back-End).
- Experience using design systems (Tailwind CSS, Material UI, etc.).
- Familiarity with Git and collaborative development workflows.
- Strong problem-solving skills and attention to detail.
- Good documentation and communication skills.

**Application Deadline by:** 18 June 2025

Link for Submission of Information: <https://forms.gle/4VAG5Wj3deeqzwg98>

### PT. Herdento Global Solusi

HQuarters Business Residence, UNIT 10-Q, Jl. Asia Afrika No.158,  
Bandung, Jawa Barat 40261

Tel: +62 878-8050-3059

Email: [info@herdento.com](mailto:info@herdento.com)

Website: <https://herdento.com/>

Office Hour: 09:00-17:00