TIFAN DWI AVIANTO

tifan@proton.me | Portfolio | GitHub | LinkedIn

ABOUT

Highly motivated Computer Science fresh graduate with expertise in front-end development, particularly using React/Next.js. Committed to creating performant and accessible web apps with excellent UI/UX and staying updated with the latest web tech trends.

EDUCATION

Universitas Dian Nuswantoro   **Semarang**
Bachelor's Degree, Informatics Engineering   Sep 2017–Aug 2023
- Relevant coursework: Data Structures, Algorithms, Computer Networks, Databases, Web Programming

EXPERIENCE

Front-End Engineer Intern   **Jakarta**
PT Shopee International Indonesia   Oct 2023–Feb 2024
- Trained in Go, TypeScript, React, Next.js, Redux, Jest and other relevant technologies through a structured curriculum, following industry best practices and clean code
- Completed 10+ projects of varying complexity and scope as exercises and graded assignments, receiving positive feedback from mentors
- Collaborated within a cross-functional team of six engineers to deliver a digital healthcare web application, spearheading the development of a WebSocket-based chat platform for the telemedicine feature

Cloud Computing Trainee   **Remote**
Bangkit Academy   Feb–Jul 2022
- Developed both soft and technical skills in basic web development and cloud solutions, dedicating 6 hours daily in workshops, self-paced courses, guest speaker sessions, and consultations
- Collaborated with five other students to develop and deploy a mobile app for our capstone project, managing project planning and deployment configurations on Google Cloud Platform

Logistics Administrator   **Semarang**
PT Wibawa Putrajaya Utama   Jun 2020–Nov 2022
- Managed and supervised supply chain operations across 4 warehouses in Semarang and neighboring areas

SELECTED PROJECTS

Crumpled Paper: Article publishing platform similar to Medium with content management system, subscription-based content access and trending articles based on user likes
Puri: PWA-enabled app designed to digitalize the order processing workflow within a company. This streamlines coordination between divisions and shortens delivery response time, enabled by real-time data display and push notifications
Portfolio: My own personal platform to share my learnings through blog posts
See more detail on tifan.me/projects

SKILLS & INTERESTS

Programming Languages: JavaScript, TypeScript, Go, Bash/Shell, SQL
Front-end: React, Next.js, Redux, Tailwind CSS, Chakra UI, Bootstrap, SASS/SCSS, TanStack Table/Query, React Router
Back-end & Databases: Node.js, Express, Firebase, PostgreSQL, Redis
Testing: Jest, Vitest, React Testing Library
Other Tools: Git, Linux, Docker, Figma
Languages: Bahasa Indonesia (native), English (conversational proficiency)
Interests: Web development, non-fiction reading, blogging, RPGs, original soundtrack music

CERTIFICATIONS

Associate Cloud Engineer, Google Cloud   Expires Aug 2025
Pemrograman Database, BNSP   Expires Nov 2024