## Fadhil Radhian

## Skills\_

- TypeScript | Javascript | React | Next.js | Vue | Nuxt.js | Java | Go | Docker
- RxJS | Tanstack Query | Tanstack Table | Redux | Zustand | Tailwind | Web & React Performance | React Hook Form | Node.js | SQL
- Frontend | Full Stack

### Experience \_

## Frontend Developer - Freelance

**Kick Avenue** 

Indonesia - Remote

05/2023 - Now

- Contributed heavily in building scalable modern ecommerce frontend using React, Next.js, TypeScript, and Zustand, serving thousands of users everyday, driving 1M+ USD revenue per year, while executing pixel-perfect Figma design and implementing peer code reviews.
- Implemented robust data management with TanStack Query, React Hook Form, and Zod validation, ensuring robust API call management, form validity and improving code maintainability.
- Developed complex table systems using TanStack Table for large product catalogs, implementing virtual scrolling and advanced filtering.
- Contributed to a comprehensive component library consisting of 40+ reusable components, accelerating development velocity and ensuring design consistency.
- Optimized application performance by preventing unnecessary rerenders using useMemo, useCallback and React.Memo

## **Software Engineer**

Accenture

Semarang, Indonesia

03/2023 - Now

- Implemented and maintained enterprise-level microservice-based backend with 40+ services for the biggest telecom company in Indonesia, driving \$10 million of yearly revenue and serving millions of requests daily, using Java, Go, Kafka, Docker, Kubernetes
- Established robust software quality through implementation of code standards, automated testing, peer review processes, and development of shared libraries to ensure maintainable and scalable codebases.
- Engineered automated monitoring and maintenance solutions using Bash and Jenkins CI/CD pipelines, significantly reducing operational overhead and improving system reliability.

#### **Software Development Engineer (Frontend)**

Govtech Edu - Telkom

Jakarta, Indonesia 03/2022 - 03/2023

- Contributed to development of a Progressive Web App serving 3 million Indonesian educators, leveraging TypeScript, React, Next.js, Zustand, Tanstack Query & Table to deliver high-performance solutions while collaborating across development, QA, design and DevOps teams.
- Executed pixel-perfect UI implementation by translating complex design specifications from Figma into production-ready components, ensuring consistent adherence to the organization's comprehensive **React** component library and design system standards.

## Frontend Developer

**Elabram Systems** 

Jakarta, Indonesia 09/2021 - 03/2022

- Act as a sole frontend developer for job portal and payroll management system utilizing Vue.js and Nuxt.js, delivering seamless user experience and comprehensive HR functionality for enterprise clients.
- Created a web-based complex government tax form with pixel perfect similarity to the official government issued form.
- Resolved critical front-end/back-end integration bug in PHP-Vue.js bridge that had previously impacted user experience for months, demonstrating advanced debugging skills and cross-stack technical expertise.

## **Software Engineer (Frontend)**

**Azura Labs** 

Semarang, Indonesia 11/2020 - 09/2021

Delivered mission-critical web applications for high-profile clients including the Indonesian Government Anti-Corruption Platform and Expert Consultation App, Indonesian Government Procurement Bidding App, and GoToko (ecommerce from Unilever in Indonesia) meeting strict deadlines and compliance requirements while utilizing JavaScript, TypeScript, Vue.js, Next.js, and advanced reactive data management using RxJS

## Education

**Bachelor of Humanities** 

University of Indonesia

Jakarta, Indonesia 08/2013 - 03/2017

Master of Arts

International Islamic University Malaysia Kuala Lumpur, Malaysia 10/2018 - 10/2020

## Mentorship \_

Google Developer Group Semarang - Acted as a Web Development Mentor for Web Biometric on GDG Semarang 2021 event.

# Fadhil Radhian

<u>In LinkedIn</u> | ☐ +62 851 566 44 364 | M fadhilradhian@gmail.com | ☐ GitHub

• Alterra Academy - Served as a Frontend Mentor for Alterra Fullstack Academy 2022 batch.