

Fahmi Fachreza

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Personal Contacts

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Summary

As a product designer and front-end developer, working in the field of technology is really exciting because there is always room for innovation and collaboration. I enjoy interacting with various stakeholders to understand their stories and needs. I truly believe that integrating their perspectives in the design and development process significantly improves the final product. In this fast paced world of front-end development, I am passionate about expanding my knowledge on the latest front end technologies and seeking the best practices that can be implemented in my projects.

Experience

Product Designer & Front End Developer

PT. Tokopedia

MAY 2015 - PRESENT. DKI Jakarta, Indonesia

General Descriptions:

- Develop front-end prototypes with HTML/CSS/Javascript include jQuery, Vanilla Javascript and React.
- Integrate prototypes with engineers who develop the API for each products.
- Work cross-functionally with stakeholders to determine product direction.
- Create KPI (Key Performance Index) based on product direction.
- Conduct usability testing and gather user feedback.

Projects:

Item Replacement

Keywords: React, Redux, Cancellation Rate, UI Component, FE Integration, API

Goal: To reduce merchant's order cancellation rate.

- Collaborate with UX Designer in conducting usability testing to gain insight from merchants.
- Develop UI components based on the mockup with React.
- Integrate UI components and API with GraphQL while managing the state interaction with Redux.

Order Management System Seller Side Revamp

Keywords: React, Javascript ES6, GraphQL, Unify Design System, UI Component, FE Integration, API

Goal: Unified the design of Order Management with Tokopedia design system.

- Develop UI components based on the mockup with HTML5, CSS3 (LESS), and Javascript ES6 and React.
- Integrate UI components with real data from API using GraphQL.

Topchat: New Tokopedia chatting platform

Keywords: Chat, UI Component, UI Prototype, UX Flow, Gulp, Task Runner, Task Automation, Express, SocketIO, NodeJS, SASS

Goal: To create new Tokopedia chatting platform that can be used by merchants and buyers across various devices.

- Develop UI components based on the mockup with HTML5, SASS that runs through Gulp and jQuery.
- Integrate UI Components with NodeJS stacks technology using Express and SocketIO.

Web developer & Engineer Team Sub-leader

PT. Transcosmos Indonesia

JUNE 2014 - MAY 2015. DKI Jakarta, Indonesia

General Descriptions:

- Communicate with clients to identify project requirements.
- Prioritize each project module based on its technical requirements.
- Develop web applications using HTML5, CSS3, JS and PHP frameworks (Code Igniter and mySQL).
- Support Engineer Team Leader to manage members internally by distributing each project requirements (modules) and providing mentorship for new members.

Projects:

Store Locator of Omron healthcare

(<http://omronhealthcare.co.id/where.html>)

Keywords: Store locator, HTML5, CSS3, vanilla Javascript, UX Design, UI Design, Google Maps, Geolocation.

Goal: To increase user adoption of Omron's retailers in Indonesia.

- Collaborate with Account Executive to collect project requirements and objectives.
- Manage the tasks for each team member and split them up into different modules.
- Develop HTML/CSS/JS prototype and integrate it with Omron's API.

Education

Binus University: School of Computer Science / Bachelor's degree

2009 - 2014, DKI Jakarta

Publication: Web based real-time monitoring design system for DKI Jakarta commuter line from Manggarai Station to Bekasi.

Topics: Database Technology, Web, Geographic Information System.

CISCO Networking Academy: Routing and Switching / Degree

2013 - 2014, DKI Jakarta

Topics: Basic Networking Fundamentals, Routing & Switching, CCNA Certificate.