

Clarence

Email: me@theodorusclarence.com | Portfolio: theodorusclarence.com | [LinkedIn](#) | [Github](#) | [Blog](#) | [Twitter](#)

EDUCATION

Sepuluh Nopember Institute of Technology (ITS)

2019 - Present

Undergraduate of Informatics

Current GPA: 3.95

Notable Awards:

- uOttHack4 Deloitte Challenge Winner, University of Ottawa – Canada
- Sustainability Runner Up & Best use of Auth0 Award at Garuda Hacks v2.0, Indonesia

EXPERIENCES

SIRCLO

Software Engineer Intern

Jul 2021 – Oct 2021

- Responsible to develop internal @sirclo/nexus—internal npm package for reusable component across templates—using Next.js, and Apollo Client
- Manage specific features of article, lookbook, navigation, profile, etc. at SIRCLO Store SaaS
- Documented 80% of nexus components using Storybook

AntiGrvty (PT Gravita Driatama Sentosa)

Frontend Developer Intern

Mar 2021 – May 2021

- Developed a total of 50 pages for Mandiri, Dji Sam Soe, Marlboro, Sampoerna Hijau, and Asuransi Tugu

Tutee.id

Software Engineer Intern

Nov 2020 – Mar 2021

- Developed Landing Page, Search Page, and Customer's Order List Page using React.js and Firebase tech stack
- Influenced the use of Block Element Modifier (BEM) to reduce class clashes
- Automated email system using google sheets and google form when condition meets

Product & UX Research Intern

Aug 2020 – Nov 2020

- Increased 50% of completed research for product deployment
- Coordinated 6 team members to conduct numerous research on pre-deployment and post-deployment
- Created a full user flow for a website and collaborating with UI Designers to make a high-fidelity design
- Deployed 3 products which are ([see more](#))
 - BookTutor, a primary product that meets tutors and customers
 - AskTutor, a LINE Openchat that provides customer with trusted answers from Tutee.id's tutors
 - Tutee's CV Review, A service to review customer's CV by HR Professionals

SELECTED PROJECTS

- [ppdbsumsel.net](#) – Site to facilitate over 200 thousand students in South Sumatera to apply for National High School with clean design breaking the stereotype of government website design.
- [seasfor.us](#) – Site to find beach clean-up events in local coastal area to support #TeamSeas initiative. Built with Next.js, Tailwind CSS, Zustand, SWR, Laravel, and Auth0.
- [love4heroes.online](#) – Platform to send messages to the medical frontline workers, built with Next.js, and Firebase. Responsible for connecting frontend with Firebase, use NoSQL to persist data and improve the User Experience.

[See all projects on my portfolio](#)

SKILLS

Technologies: React, Next.js, Tailwind CSS, Zustand, Redux, SWR, React Query, Apollo, Node.js, Prisma, Firebase, PostgreSQL, FaunaDB, Figma, Storybook

Programming Languages: HTML, CSS/SCSS, JavaScript, TypeScript, SQL, Python, C/C++