Clarence
Email: theodorusclarence@gmail.com | Portfolio: theodorusclarence.com
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EDUCATION

Sepuluh Nopember Institute of Technology (ITS)   2019 - Present
Undergraduate of Informatics
Current GPA: 3.95
Notable Awards:
- Finalist in Business Case Competition IPFEST 2020, Bandung Institute of Technology
- uOttaHack4 Deloitte Challenge Winner, University of Ottawa – Canada

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

SELECTED PROJECTS

- **ppdb.sulselprov.go.id** – 2022 – Site to facilitate students in South Sulawesi to apply for National High School in 2022 using modern technology: Next.js, Tailwind CSS, TypeScript
- **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
- **ts-nextjs-tailwind-starter** – A Next.js + Tailwind CSS + TypeScript starter packed with useful development features. Approximately 1.3 thousand stars on GitHub, featured by the React Newsletter

See more detail on my portfolio

SELECTED ARTICLES

- **How to set up Storybook with Next.js and Tailwind CSS** - 48.000 views - Complete configuration and setup for Storybook with Next.js and Tailwind CSS
- **Understanding Next.js Data Fetching (CSR, SSR, SSG, ISR)** - 36.000 views - Understanding Next.js Data Fetching (CSR, SSR, SSG, ISR)
- **Back To Basic: Mental Model to Understand Flexbox** - 6.700 views - Mental model that I use to really understand flexbox

SKILLS

Technologies: React, Next.js, Tailwind CSS, Firebase, SWR, React Query, Node.js, Prisma, PostgresDB, FaunaDB, Figma, Storybook
Programming Languages: HTML, CSS/SCSS, JavaScript, TypeScript, SQL, Python, C/C++