CEVIN SAMUEL

Fullstack Web Developer Pekanbaru, Riau, Indonesia

EDUCATION

Universitas Riau, Bachelor of Engineering, Informatics

AUGUST 2020

PROJECTS

caffeineeee.me (GitHub) (Site)

• Tools: TypeScript, Next14, Tailwind, ShadcnUI, NextAuth, DrizzleORM, Turso SQLite.

url-shortener (GitHub) (Site)

- Implemented BASE62 conversion for getting a shortened URL.
- Implemented NextJS middleware for redirection if a short URL maps to a long URL.
- Tools: TypeScript, Next14, Tailwind, ShadcnUI, NextAuth, DrizzleORM, Turso SQLite.

hacker-news-clone (GitHub) (Site)

• Tools: TypeScript, Next14, Tailwind.

Batak Toba-Indonesian Machine Translation (GitHub)

- Like Google Translate, but for Batak Toba and Indonesian language-pair, cause there is no option for Batak Toba in Google Translate. Try out the live models here: (BBC→IND) (IND→BBC).
- Tools: Python, PyTorch, Transformers, Language models.

EXPERIENCE

Data Analyst (Intern)

BANK INDONESIA - Central Jakarta, Jakarta, Indonesia

March - June 2023

- Conducted research on the sentiments of Indonesian citizens about major banking issues that were currently happening, using social media data and online forums.
- Developed Python program to scrape Twitter by search query and filters, enabling efficient collection of social media data for analysis.
- Engaged with clients, e.g., customers and conventional banks' employees, at FEKDI 2023 (held in Hall B JCC Senayan) to discuss consumer protection issues and provide support or recommendations.
- Awarded as Top 10 Intern (out of 146 ≈ 6.85%) of KMBI VI—KMBI VI refers to the name of this internship program.

Fullstack Web Developer (Intern)

PT Berau Coal - Berau, East Kalimantan, Indonesia

September - December 2022

- Developed a full-stack, typesafe app utilizing TypeScript to provide a reporting system.
- Implemented authentication and role-based authorization using NextAuth.
- Implemented a robust data access layer with Drizzle ORM and Planetscale MySQL database.
- Designed and developed a user-friendly reporting interface with React, Tailwind, and ShadcnUI.

SKILLS

JavaScript/TypeScript, Python, React, NextJS, CSS/Tailwind, Node, REST, SQL, Git

AWARDS/CERTS

Certified Junior Web Developer, BNSP LSPI

February 2024

Top 10 Intern of KMBI VI, Kampus Merdeka Bank Indonesia VI

July 2023

2nd Place in Halal Business Idea Competition, UTM OGC

January 2022

Top 100 Ideas/Teams of E-Wallet User Research Challenge, Lightning Innovation

September 2021