VRICA GEDE PENGGALIH

SOFTWARE ENGINEER

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SUMMARY

I am software engineer. I've done front-end and back-end development. Outside web development, i've done building various CLI tools and make my own programming language. My tech stack is many, visit my portfolio for more.

I use Arch Linux as my main operating system, I like it since it fast and parallel with my belief which is simplicity. I'm strong believer in UNIX philosophy when writing a program.

EXPERIENCE

INTERNSHIP AT PT. AINO TEKNOLOGI

During my internship at Aino, I given a task to develop an ERP — Project Dashboard — for internal company use to better managing various project the company has using Laravel and Posgresql. The dashboard implement RBAC (Role-Based-Access-Control) system.

SELECTED PROJECTS

- **kusmala** – My own programming language. kusmala is interpreted language with its syntax emphasizing on Indonesian Language. The interpreter written in Go.
- **taskm** – CLI based task manager (supposedly) – for linux. A program to see running processes and overview of a computer. Written in Go.
- **vbook** – My first attempt at building a REST-API. The tech-stack I use is: NodeJS with Express for server and API, MongoDB with Mongoose for database.
  There are many features in the API that I created. Example; Sign-up, User Authorization/Authentication, Querying (sorting, filtering, fields, pagination), Advanced Error Handling, many CRUD operations, etc.

CERTIFICATES:

- Product Intern – *PT Aino Internship*
- Machine learning – *Dicoding* (I got 4/5 star in the final assignment)
- Backend – *Dicoding* (I got 5/5 star in the final assignment)

EDUCATION

BACHELOR'S DEGREE OF INFORMATION TECHNOLOGY

UNISA Yogyakarta   2022 – now

LINKS

github.com/vricap   vricap.github.io/portfolio   linkedin.com/in/vrica-gede-penggalih-26627726O