

Gilang Gumilar

Software Engineer

Pagedangan, 15339, Tangerang, Banten ID

<https://gilangmlr.github.io/> | gilangmlr@gmail.com | (+62) 813-8658-5941

[in gilangmlr](#) | [github gilangmlr](#) | [linkedin gilangmlr](#)



I love to solve problems using computer code. Life-long learner.

SKILLS

Front-end

vue.js | vuex | nuxt.js | react.js | redux |
next.js | node.js | express.js | jest |
typescript

Back-end

python | java | ruby on rails | sql |
django | django rest framework | flask |
postgresql

DevOps

docker | kubernetes | aws | terraform |
gitlab ci/cd | gcp |
kops (kubernetes operations)

Others

git | c++ | webgl | machine learning

WORK EXPERIENCE

Software Engineer at Traveloka June 2019- Current

<https://www.traveloka.com/>

Traveloka is an Indonesian unicorn company that provides airline ticketing, hotel booking services, and lifestyle products. I work as a full-stack engineer building Axes for Biz which is a public self-onboard platform of Traveloka Xperience products.

- Maintain and implement UI forms. (ReactJS, Next.js)
- Improved the landing page performance (Lighthouse audit) by 154%. (ReactJS, Chrome DevTools)
- Design and implement database models and backend services. (PostgreSQL, Java)
- Implement a CI/CD of the static web frontend. (AWS, Terraform, Next.js)

Part-time Front-end Engineer at Bukalapak March 2018- May 2019

<https://www.bukalapak.com/>

Bukalapak is an Indonesian unicorn company and one of the leading online marketplaces in Indonesia.

- Implemented an internal dashboard of Core Trust and Safety team. (Vue.js, Vuex, Vuetify, Express.js)
- Implemented a Vue UI Component Library. (Vue.js, Storybook, Jest, SASS)
- Maintained the mobile web (Vue.js, Vuex, Nuxt.js), centralized front-end documentation (Express.js), and front-end data tracking utility. (JavaScript)

Part-time Full-stack Engineer at GoriTax January 2019- April 2019

<https://www.goritax.com/>

GoriTax is a curated tax and accounting experts as a service.

- Designed the database (SQL, PostgreSQL), created the back-end with a RESTful API (Python, Django, Django REST framework), and created the server infrastructure (Docker, Kubernetes, AWS, Kops, Gitlab CI/CD).
- Implemented the front-end with a front-end engineer. (ReactJS, Redux, Material-UI)

Front-end Engineer Intern at Bukalapak December 2017- March 2018

<https://www.bukalapak.com/>

Bukalapak is an Indonesian unicorn company and one of the leading online marketplaces in Indonesia.

- Rewrote the product detail page on the mobile web using Vue.js and RESTful API. (Vue.js, Vuex, Nuxt.js)

Teaching Assistant at Computer Science Faculty of Universitas Indonesia **September 2017- December 2017**
<https://www.cs.ui.ac.id/>

Assisted the lecturer of Web Design and Programming (International Class) course.

- Assisted students in lab sessions.
- Created weekly lab tutorials with other assistants.

Web Developer Intern at Jojonomic **January 2017- February 2017**
<https://jojonomic.com/>

Jojonomic provides services that can easily control company expenses with Real-Time Approval.

- Developed web app features using HTML, CSS, JS.

VOLUNTEER

Community Contributor at GitLab
March 2020 - Current

GitLab is an open source web-based DevOps lifecycle tool. I contribute to GitLab by fixing and implementing several features.

- The second most MRs merged (57 MRs merged) of GitLab Hackathon Q2'2020. (Vue.js, Ruby on Rails)

Math Tutor at BETIS by Computer Science Faculty's Student Council of Universitas Indonesia
April 2016 - May 2016

BETIS (Bimbingan Belajar Gratis) is a free tutoring program from Computer Science Faculty's Student Council for high school students or equivalent to prepare the national college entrance examination (SBMPTN).

- Helped students solved math problems.

EDUCATION

Bachelor Computer Science at Universitas Indonesia
2015 - 2019

Grade: 3.25

AWARDS

Front-end Development Certification at freeCodeCamp
2016

Achieved "Front-end Development Certification" from freeCodeCamp at <https://www.freeCodeCamp.org/gilangmlr>.
Created several projects to achieve the certification which hosted at <https://codepen.io/gilangmlr>

LANGUAGES

Indonesian

Native proficiency

English

Professional working proficiency