

# Gilang Gumilar

Software Engineer

15339, Greater Jakarta Area, ID

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I have more than two years of demonstrated experience working as a software engineer at two unicorn startup companies based in Indonesia. I consider myself to be a life-long learner. I like to code and solve algorithmic problems with it.

## SKILLS

### Frontend

[vue.js](#) | [vuex](#) | [nuxt.js](#) | [reactjs](#) | [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)
- Improve 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)
- Research and Implement a serverless stack. (AWS, Serverless Framework)

### Part-time Frontend 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. I worked as a part-time frontend engineer at Core Frontend team.

- 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)

### 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 frontend with a frontend engineer. (ReactJS, Redux, Material-UI)

### Frontend 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  
<https://www.cs.ui.ac.id/>

**September 2017- December 2017**

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  
<https://jojonomic.com/>

**January 2017- February 2017**

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

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

## **VOLUNTEER**

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**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 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.

## **AWARDS**

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**Frontend Development Certification** at freeCodeCamp

**2016**

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

## **EDUCATION**

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**Bachelor Computer Science** at Universitas Indonesia  
**2015 - 2019**

**Grade:** 3.25

## **LANGUAGES**

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**English**

Professional working proficiency

**Indonesian**

Native proficiency