




GABRIEL KHEISA

2019 ELECTRONICS AND INSTRUMENTATION STUDENT

DEPT. OF COMPUTER SCIENCE AND ELECTRONICS
GADJAH MADA UNIVERSITY

 [linkedin.com/in/gabrielkheisa](https://www.linkedin.com/in/gabrielkheisa)

 mail@gabrielkheisa.xyz

 +6281219383909

 www.gabrielkheisa.xyz

RELEVANT SKILLS

- C++, Python, PHP, JavaScript
- LEMP and MEAN stack for web development
- Familiar with **Google Cloud** and mainly using DigitalOcean as a cloud computing platform
- Familiar with IaaS and PaaS development and a few experience in Kubernetes
- Familiar with **Debian-based Linux**
- Experienced in Ardupilot for UAV development
- Experienced with microcontrollers, IoT, and Arduino-related stuff

WORK EXPERIENCE

Cloud Computing Mentor and Contributor

Bangkit Academy · Part-time
Feb 2023 - Jul 2023 (remote)

- Leading a weekly consultation and giving tips for students about cloud computing
- Contributor and advisor for Bangkit Academy 2022 company capstone at PukulEnam

Cloud Engineer

PukulEnam · Part-time
Jun 2022 - Present (remote)

- Creating a market ticker API for daily newsletter email
- Experienced in Linux and containerization

Hardware Programmer

Gamaforce UGM · Full-time
Nov 2019 - Feb 2022

- Using STM32 and Raspberry Pi as development modules for UAV
- Experienced in Git, C++, and control system

Web Developer

Elins Research Club UGM · Part-time

Aug 2021 - Dec 2021

- Creating an EWS dashboard with LEMP stack and a PaaS platform
- Familiar with REST API for Telkom LoRaWAN connectivity

EDUCATION HISTORY

Electronics and Instrumentation Undergraduate

Gadjah Mada University
2019 - 2023

- 3.78 / 4.00

Cloud Computing Learning Path

Bangkit Academy
2022

- Graduate with distinction
- Selected as the Best Team at Company Capstone Project at PukulEnam

CERTIFICATIONS

Graduate With Distinction

Bangkit Academy
2022

Selected as the Best Team at Company Capstone Project

Bangkit Academy
2022

Cloud Certifications

Coursera, Dlcoding
2022

EU Social Digithon

"Melawan Cyberbullying Terhadap Anak"

European Union Ambassador to Indonesia and Brunei Darussalam
2021

Farmasi UGM Innovative Academy Batch I

Gadjah Mada University
2021