Bramanta Nararya Nurul Haq

+628561842828 — bramanta.n@gmail.com — linkedin.com/in/bnararya/

Technical Skills

Languages: Java, Python, Swift, SQL, JavaScript
Technologies: Spring Framework, REST, GraphQL, Docker, Git, AWS, CI/CD
Tools: IntelliJ, VS Code, PostgreSQL, Jenkins, Jira, Postman

Professional Experiences

GDP Labs   Jakarta, Indonesia
Software Development Engineer   August 2021–Present

- create customized software solution, multiple project with multiple tech stack
- **Backend project**
- creating referral system and insurance payment using Java and Spring Framework
- Discuss and design database model then create the migration using Flyway to ensure the database is robust and consistent in all environment
- Create unit and integration test using JUnit and Mockito to prevent unintended behavior in the application
- Integrate multiple 3rd party services to the project to enable payment, email, and credential functionality
- spring batch for processing
- Exploring and benchmarking Spring gRPC APIs to be implemented in potential future projects
- **iOS project**
- Enhance and maintain an iOS project using Swift and UIKit
- Implement new feature and fix bugs in the project
- Profile and fix sync process in the application to ensure the data is consistent in all devices

Indonesia Medical Education and Research Institute   Jakarta, Indonesia
Research Assistant Intern   July 2020–September 2020

- Worked to help research on spinal surgery topic
- Experimented with Python, Pygame, and OpenGL to imitate spinal surgery procedure as a tool to help surgeon in the preoperative phase

Lintasarta   Jakarta, Indonesia
Intern   December 2019–February 2020

- Developed web-based attendance checking application for internal tools
- Integrated 3rd party facial recognition service with web-based interface using Flask and Vue.js

Personal Project

Kiku
https://github.com/minorsevenflatfive/kiku

- MacOS app to help transcribing music by time stretching, pitch shifting, and looping audio files

Education and Certifications

Certifications

IELTS Academic   IDP
Band 7.5   February 2025

- Credential ID: 24ID515931HAQB017A

Education

Universitas Indonesia   Depok, Indonesia
Bachelor of Computer Science   2017 –2021