FARIZ INDRA DARMAWAN

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I am a student majoring in mathematics at Universitas Brawijaya. I am enthusiastic about expanding my knowledge in technology, with a particular focus on backend development and cloud computing. I have experience managing App Engine and Cloud Run for Machine Learning model. I'm also familiar with processing databases using MySQL. I have developed an excellent website and Restful API using programming language HTML, CSS, and JavaScript. I am good at teamwork, problem solving, analytical thinking, project management, and adaptability.

Experiences

Capstone Project - Bangkit Academy led by Google, GoTo,

Feb 2023 - Jul 2023

and Traveloka

Cloud Computing

- · Work with total 6 people to create an Al-Qur'an Learning Application
- · Schedule CC meetings to maintain the project timeline
- · Work with my CC team members in creating the login/register system and Quran API for Capstone Project.
- Deploy the Restful API to App Engine
- · Create web server with Flask for Machine Learning model
- Deploy the Machine learning model to Cloud Run
- · Selected as the 20 best capstone projects out of 787 projects

Universitas Brawijaya - Malang, Indonesia

Sep 2022 - Dec 2022

Assistant Lecturer

Introduction to Complex Functions I, Finite Difference Equations, and Partial Differential Equations

- · Coordinate with the lecturer and administrative department
- · Mentore 50 students according to schedule and goals
- Give and suvervise assignments and evaluations to 50 students
- · Responsible for the successful completion of each activity

Education Level

Bangkit Academy led by Google, GoTo, and Traveloka ❷

Feb 2023 - Jul 2023

Cloud Computing Cohort

- Selected among the others 5.010 participants from around 67.387+ Bangkit 2023 Applicants
- Learn the fundamentals of cloud computing to deploy applications, monitor operations, and manage enterprise solutions with these specializations: Web Basic, JavaScript Basic, Google IT Support, Google Cloud Computing Foundations, Google Cloud Engineer Learning Path, Backend Basic, Cloud Engineer, Google Cloud Skill Boost, ACE Certification Preparation
- Complete all mandatory classes before Capstone period
- Complete capstone project named "Habibul Quran" an app that can be use to detect user recitation with speech recognition

Universitas Brawijaya 🕝 - Malang, Indonesia

Aug 2020 - Jul 2024 (Expected)

Undergraduate in Mathematics, 3.32/4.00

Course Project and Dedication

Database System - Malang, Indonesia

Nov 2022 - Dec 2022

Team Leader

- Work with 4 people to create database project and coordinated group members
- · Normalize the database
- · Connect and processed database with PHP and HTML programming language
- · Present the final result of the project

PKM-T RanduAgung - Malang District, Indonesia

Jun 2022 - Aug 2022

Events Division

- Create 3 event concept
- Create Technical Guidelines and detailed event description
- Responsible for the running of the events until the end
- Embellish the photo spots to support the growth of tourism in the Randuagung area
- · Become a speaker who guides and controls the course of the event

Skills and Achievements

- Achievements (2023): Top 20 Best Product-based Capstone Project out of 787 projects
- Hard Skills ⊚: Google Cloud Platform, Back-end
- Hard Skills @: Experience with Programming Language PHP, HTML, CSS, and JavaScript
- Hard Skills ⊙: Capable of using MySQL to processing Database
- Hard Skills: Capable of operating Microsoft Office such as Excel, Word, and Power Point
- Hard Skills: Advanced in running Matlab, and Maple
- Soft Skills: Growth Mindset, Teamwork, Analitycal Thinking, Project Management, Adaptability and Resilience