Fahmi Sabila Dinnulhaq, S.Pt.

Programmer

Summary

Innovative tech mind with 2 years of experience working as a computer programmer. Capable of working with a variety of technology and software solutions, and managing databases. Valuable team member who has experience diagnosing problems and developing solutions. Extensive expertise in networking systems and working with mainframe computers. Talented leader with unique ideas and a history of successful contributions in the field.

Thesis

"PROS Application To Estimate The Production Of Friesian Holstein (FH) Dairy Cows Using The Test Day Method"

The PROS application is a website–based application that aims to estimate the milk production of Friesian Holstein (FH) dairy cattle using 11 test day (TD) data with the Ali–Schaeffer regression model equation. PROS applications can also find out how much the correlation coefficient is between suspected milk production and actual milk production. PROS Application is data science app and using Python numpy library to calculate Ali–Schaeffer regression model equation, integrated and developed with PHP, CSS, Javascript, Ajax, JSON, HTML, SQL, Bootstrap and Codeigniter framework.

Grade of presentation, Paper, Disscussion and Application: **3.81**

Experience

Faculty of Animal Husbandry in University of Padjadjaran

Full Stack Web Developer — Jatinangor, Sumedang

Developed efficient and maintainable website according to faculty needs. Used PHP, SQL, Ajax, CSS, HTML, SQL with framework Codeigniter and Bootstrap to develop the app.

August 2019 – September 2021

fahmisabiladinnulhaq@gmail.com   089655355422   Rancaekek, Bandung. Jawa Barat

Faculty of Animal Husbandry in University of Padjadjaran

Static Web Developer — Jatinangor, Sumedang

Created and achieved product quality objectives and met product spesifications that client need. Used Javascript, CSS, HTML and framework Bootstrap to develop the app.

August 2021

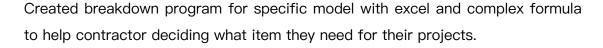## PT. Enseval Putera Megatrading, Tbk.

Data Analyst — Bojongloa, Bandung

Built data visualization using Tableau and Excel for business KPIs that reduced manual reporting, contributed to reports on product development and design.

February – June 2022

PT Mega Lestari Optimal Nusantara

Excel Programmer — Kiaracondong, Bandung

Created breakdown program for specific model with excel and complex formula to help contractor deciding what item they need for their projects.

July – October 2022

PT Senja Solusi Indonesia

Programmer — Dago, Bandung

Creating backend and frontend website based on whatever client request. i'm using bunch of programming language and framework such as Django, nuxtJs, nextJs, python, react.js, and vue.js.

– Project : Keda website, Glamify, Senja website

2023 – Now

KAPI App

Full Stack Web Developer — Rancaekek, Bandung

Conceptualized, created, and managed dynamic web pages for data display and entry of "Penilaian Kontes Ayam Pelung" using appropriate technologies. Using Laravel, HTML, PHP, Ajax, Javascript, CSS, Bootstrap, SQL.

Side Project

PROS App

Full Stack Web Developer — Rancaekek, Bandung

Making app that can help farmers or cooperative dairy cows to calculate total of milk production using Python to count mathematically with non-linear regression model of ali-schaeffer and integrated with Laravel, the design i'm using tailwind css and daisy UI.

Side Project

Skills

- HTML
- PHP
- CSS
- Javascript
- SQL
- Python
- Tailwind CSS
- Bootstrap

- Codeigniter
- Laravel
- VBA
- jQuery
- Wordpress
- Ajax
- JSON
- Django

- MongoDB
- Vue.js
- React.js
- Nuxt.js
- Golang
- API

Other Skills

- Photoshop
- Illustrator

- Premiere
- SketchUp

- SPSS
- Meta Spark Studio

Education

University of Padjadjaran   2017-2021

Bachelor Degree of Animal Husbandry — GPA 3.32

- Leader of Student activity unit, Animal Husbandry English Unit 2020, The best achievement is conducting an online singing competition work program using Instagram filters nationally with 120 participants, with a total of 2,500 filter uses.
- 1st place in the National Scientific Writing Competition with the theme of the existence of the young generation facing the challenges of the global livestock sector in the new normal era for SDG 2045. EQ Detection — University of Brawijaya 2021.

- 1st place in the National Scientific Writing Competition with the theme of innovation with culture for brighter economics in the new normal era. Ubi Cilembu Food Bar (CLUBAR) — University of Bakrie 2021.

SMK Bakti Nusantara 666   2014–2017
Software engineering major

- Create a static android application for the final project, create a Tasbih application with images, sounds and algorithms with Eclipse.