JAYFLINE ELIA JADDY HUTAGALUNG

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Through my academic and professional endeavors in the field of Information and Technology, I have embarked on an exciting exploration that has helped me hone my skills as a Front-End Web Developer, Quality Assurance Tester, and UI/UX enthusiast. With a hands-on approach and experimentation with code, I have been able to gain practical experience that goes beyond textbook knowledge. My education at the esteemed Del Institute of Technology has been instrumental in providing me with a comprehensive learning experience that has been invaluable in applying my knowledge in practical settings.

Education

DEL INSTITUTE OF TECHNOLOGY — Aug 2021 - Present
Bachelor's Degree in Informatics, GPA 3.37/4.00
Relevant CourseWork: Web-based Application Development, Software Testing and Quality Assurance, Software Analysis and Design, and Mobile Application Development.

Study Experience

DUOLINGO – DUOLINGO ENGLISH TEST (DET) — Feb 2024
Learn English Language Proficiency, Overall 115/160
Achievements: Fluency in speaking, listening, and reading. and able to understand problems in the text

DICODING – BASIC GIT WITH GITHUB — Oct 2023
Learn how to manage code or data using Git with GitHub to collaborate with other developers.
Achievements: Programming and building interactive websites, solving problems in code, and operating the website.

DICODING – BASIC STRUCTURED QUERY LANGUAGE (SQL) — Oct 2023
Learn the basics of SQL
Achievements: Database Management System, Data Manipulation Language

DICODING – BASIC GOOGLE CLOUD — Jun 2022
Know the advantages of using cloud technology and be able to choose the services available on Google Cloud
Achievements: Cloud Computing, Storage and Database, Security and Compliance

Work Experience

BACK-END ENGINEERING — Jun 2024 – Aug 2024
Permana Solutions – Practical Work
Build and maintain back-end infrastructure for SLA implementation, accounting, and procurement with .Net framework

Organization Experience

HIMASTI – HIMPUNAN MAHASISWA SARJANA INFORMATIKA — Sept 2023 - Present
Communication and Information Division – Head of the Communication and Information Division
Maintain the teamwork of HIMASTI Association Communication and Information Division, as well as documenting and editing HIMASTI activities for the Social Account of HIMASTI

HIMASTI – HIMPUNAN MAHASISWA SARJANA INFORMATIKA — Sept 2022
Communication and Information Division - Member of the Communication and Information Division
Documenting and editing HIMASTI activities for the Social Account of HIMASTI

GENERAL ELECTION COMMISSIONS — Apr 2023
Multimedia Division – Member of the Multimedia Division
Documenting and editing Election designs for students at Del Institute of Technology

Course Project

WEB-BASED APPLICATION DEVELOPMENT — Dec 2023
SEMAT DEL - Web-based application used as an information platform for candidates of IT Del Students.
Descriptions: Building a massive website with the team, implementing Laravel 9 to build a complex website, using MySQL for database implementation and GitHub as storage.

ARTIFICIAL INTELLIGENCE — Aug 2023
Connect Four Game - Create an Connect Four game by applying heuristic properties
Description: Building a game with the team, implementing the system with Python by applying heuristic properties

HUMAN-COMPUTER INTERACTION — May 2023
Redesigning Website - IT Del Library Website (OLIS) and Homepage of IT Del Website
Description: Represent the design concepts learned using Figma by applying Bootstrap design features

OBJECT-ORIENTED PROGRAMMING — Dec 2022
Flimena Application - A storage database that stores huge data of packages from couriers.
Description: The team Devised a storage database system by implementing Java language as an interface running on Apache and MySQL as data storage.

Skills

PROGRAMMING
Able to use programming languages such as Java, HTML, Python, CSS, JavaScript, PHP, Kotlin, C, and SQL

TESTING AND DESIGN
Able to use Figma, Coda, Canva, Katalon, Selenium, Postman, and TestRail

SOFT SKILLS
Leadership, Management, Leadership, Teamwork, Adaptive, Time Management, Conflict Resolution, and Problem Solving