Widya Nurul Huda

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SUMMARY

I am Fresh Graduate in Informatics Engineering at Bengkulu University. I have a strong interest in keeping up with the latest technology developments and have developed skills in various areas, including as a Machine Learning, Data Management, and Software Development. In the area of data management, she excels in organizing and optimizing data structures. Moreover, his proficiency in software development spans multiple domains, enabling him to create robust and scalable solutions tailored to the needs of diverse industries. committed to continuous learning and development, constantly honing his skills to tackle new challenges and push the boundaries of what can be achieved in the fields of Machine Learning, Data Management, and Software Development.

EDUCATION

Bengkulu University | Informatics Engineering | IPK: 3.77/4.00   *Agustus 2020 - Juni 2024*
Bidang Minat: Machine Learning, Data Management, and Software Development.

EXPERIENCE

Data Entry | KPU Provinsi Bengkulu   *Okt 2023 - Nov 2023*
- Inputting and transforming population data of election participants in Bengkulu province .
- Processing data to be migrated into the tracking application database system using Microsoft Excel and Python programming language.

Web Developer | Kanwil BPN (Badan Pertanahan Nasional) Provinsi Bengkulu   *Jan 2023 - Jun 2023*
- Design a website-based information system using UML with sparx tools.
- Designing website interface with figmaMerancang database Sipadek(Sistem Informasi Penyimpanan Dan Pelaporan Keuangan).
- Develop website website with laravel framework and php, html, and css programming languages.

Web Developer | LPMPP Universitas Bengkulu   *Sep 2022 - Des 2022*
- Design a website-based information system using UML with sparx tools
- Designing website interface with figma
- Designing the database of the MKU assistant recruitment information system
- Develop website website with laravel framework and php, html, and css programming languages.

Computer Labor Assistant | Computer Laboratory Faculty of Engineering UNIB   *Jan 2022 - Jun 2022*
- Teaching basic data structures including arrays, linked lists, stacks, queues, trees, and graphs as well as coding basic algorithms including sorting, caching, and recursion.
- Prepare learning and practice materials based on the curriculum
- Give assignments and assess student learning outcomes and assignments

ORGANIZATION

Staff Media and Information | (BEM KBM Universitas Bengkulu)   *Aug 2021 – Dec 2021*
- Responsible for news updates using WordPress, as well as creating accountability reports (LPJ).

Treasurer | (HIMATIF)   *Oct 2021 – Oct 2022*
- Carry out work programs (go to school), (teaching movement), engage in community service and make an accountability report (LPJ).

COURSE

Data Analyst | Digitalent KOMINFO   *Sep 2022*
- Learn to improve technical skills, soft skills, and English competency.
- Learn everything from Python programming language, data analysis, basic and advanced SQL, to data visualization using Matplotlib.
- Apply data analysis skills in data exploration projects, including analysis of Covid-19 data in Indonesia using Python.

UI & UX Design | Digitalent KOMINFO   *Jul 2022*
- Learn to improve technical skills, soft skills, and English competency.
- Learn everything from introduction to UI/UX Design, design thought process, user flows and wireframes, to UI design and system design.
- Develop skills in creating UI design mockups, prototypes, and user research preparation.
- Practically apply user research and develop UX case studies.

Dasar Pemrograman Pengembangan Software | Dicoding   *Jul 2021*
- Understanding application requirements: researching, analyzing, and evaluating application requirements.
- Planning software application modifications by creating application requirements and flowcharts.
- Modify software applications using basic HTML, CSS, and JavaScript programming.

SKILL

Communication | Analytical Thinking | Problem Solving | Time Management | Collaboration | Communication | UIUX Design | Wireframe Design | Laravel | Database Design | UML