**EDDY WIJAYA**

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| **Summary**  Highly motivated Bachelor of Computer Science with a strong focus on image recognition, computer vision, and machine learning. Seeking a challenging position where I can utilize my skills and knowledge to contribute to the development of cutting-edge technologies in these areas. As a collaborative team player, I aim to work alongside like-minded professionals to drive innovation and achieve impactful results. With an intellectually curious mindset and a passion for learning, I strive to continuously enhance my expertise and stay abreast of the latest advancements in the field.  **Experience**  **PROGRAMMER** –06/2022 to 06/2023  **Hit Digital Indonesia (Pt. Hasnur Informasi Teknologi), Banjarbaru, Kalimantan Selatan**  **•** Integrated SAP with external systems using Open SQL (ABAP) to integrated with external system using RFC (PHP Based to connect with SAP) and use MySQL to manage ( Create, Read, Update, and Delete ) between two databases.  • Developed and built web applications using the PHP programming language. Designed and built databases and interacted with databases using PHP and MySQL.  **Web Programmer** – 10/2021 to 12/2021  **Badan Kepegawaian Daerah Provinsi Kalimantan Selatan, Banjarbaru, Kalimantan Selatan**   * Developed and built web applications using the PHP programming language. Designed and built databases and interacted with databases using PHP and MySQL. * Responsible for the development and maintenance of the application's MySQL database schema.   **Education**  **BACHELOR OF COMPUTER SCIENCE** (S.Kom) :  **2021**  **Universitas Lambung Mangkurat ( Lambung Mangkurat University)**   * GPA 3.60/4.00 * Focus at Image Recognition, Computer Vision, Machine Learning * Thesis : Implementation Color Local Binary Pattern And Fuzzy K-Nearest Neighbors In Leaves Images For Plant Classification. * Courses Taken : * Core Coursework:  Algorithms and Data Structures , Basic Statistics , Database , Artificial Intelegence . * Elective Coursework : Pattern Recognition and Image Analysis , Decision Support System , Fuzzy Logic , Business Inteligence . * Lecturer’s Assistant for Algorithms and Data Structures.   **Portfolio**   |  |  | | --- | --- | | * **Color Local Binary Pattern** And **Fuzzy K-Nearest Neighbors** In Leaves Images For Plant **Classification** | * Matlab * Herbal Leaves Images Dataset (Images) * Resize and LBPFeatures Preprosses * Fuzzy KNN Classifier * Accuracy Score | | * **Random Forest** for Music Genre **Classification** | * Python * Music Genre Dataset (Numeric) * Libraries/Modules (pandas, numpy, matplotlib, sklearn) * MinMax Scalling Preprocess * Random Forest Classifier * Confusion Matrix | | * **Extreme Gradient Boosting** for Music Genre **Classification** | * Python * Music Genre Dataset (Numeric) * Libraries/Modules (pandas, numpy, matplotlib, sklearn) * MinMax Scalling and Label Encoder Preprocess * Extreme Gradient Boosting Classifier * Confusion Matrix | | * **Hyper Parameter Tuning Extreme Gradient Boosting** for Phising Website **Classification** | * Python * Website Phising Dataset (Categoric) * Libraries/Modules (pandas, numpy, matplotlib, sklearn) * Hyper Parameter TuningExtreme Gradient Boosting Classifier * Confusion Matrix |   **Portfolio Link :**  <https://drive.google.com/drive/folders/1sDvoztM1butIH6HJ-10NMxdXQuZP9GIb> ,or my [github](#_top)  **Certificates**   |  |  |  | | --- | --- | --- | | * Problem Solving (Basic) * Python (Basic) * SQL (Basic) * SQL (Intermediate) * SQL (Advanced) | 2022  2022  2022  2023  2023 | hackerrank.com/certificates/7dab149c76fa  hackerrank.com/certificates/c68a893c13ed  hackerrank.com/certificates/2437617e98d1  hackerrank.com/certificates/0dbd2b981734 hackerrank.com/certificates/173de58a36a4 |   **Technical Skills**  **Programming Language :** Python , MATLAB, C++, Java, PHP, JavaScript, ABAP  **Relational Database SQL** : MySQL, OSQL |