

Adrianus Charlie Hadirria Agelsadewa

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Sleman, Yogyakarta

Summary

Enthusiastic and skilled Machine Learning Engineer and Software Developer with a strong background in designing and implementing cutting-edge solutions. Proven expertise in developing robust APIs, full-stack web applications, and mobile applications. Adept at leveraging machine learning algorithms to solve complex problems and optimize processes. Dedicated to staying abreast of industry trends and continuously enhancing skills to deliver high-quality software solutions.

Skills

Python, Web Development, .NET, Machine Learning, React.js, Software Development

Experience

Software Engineer

Indomaret Group • Jakarta Utara, DKI Jakarta

09/2023 - Present

Managing Web Services for Payment Gateway between client and partner

Lecturer Assistant

Universitas Sanata Dharma • Sleman, Yogyakarta

08/2021 - 06/2023

My job is assisting lecturer teaching and learning activities, explaining and help student to understand the material.

Subject that I handled are:

- Machine Learning
- Data Analyst
- OOP using Java
- Linear and Non-Linear Data Structures using Java
- Web Development
- Basic Algorithm using Java

Software Engineer (Freelance)

Universitas Sanata Dharma • Sleman, Yogyakarta

02/2023 - 05/2023

Developing Android based app and react app for my campus. This project are built for Introduction to New Student Campus Life subject for new student in my college. This app can manage and do some trash recap for trash assignment in this subject class.

- Design and implement the UI
- Manage the Database using Firebase Firestore
- Manage the backend of the Apps

Frontend Developer (Freelance)

Janu Putra Sejahtera • Sleman, Yogyakarta

12/2022 - 04/2023

Developing company web company profile using React.js <https://januputrarsejahtera.com/>

- Design and implement the UI
- Handle the web routing for serverless webpage using react router
- Deploy the webpage into server

Machine Learning Student

Bangkit Academy 2022 • Sleman, Yogyakarta

02/2022 - 08/2022

Learn about machine learning from scratch. Create project apps that can detect facial skin disease using deep learning. Achieve Global Certification Tensorflow Developer Certificate.

- Learn how to create deep learning model from scratch
- Manage and preprocess the data
- Create deep learning model and implementing transfer learning for the facial skin disease detection
- Deploy the model into cloud

Software Engineer (Freelance)

Universitas Sanata Dharma • Sleman, Yogyakarta

04/2022 - 06/2022

Developing app that make daily routine treatment reminder for user to drink their medicine for recovery from sick. This project are for private users for Bethesda Lempuyangwangi, Yogyakarta

- Create and implement the UI for the Apps
- Manage the database using Firebase Firestore
- Manage the cloud function to send notification to user according the schedule
- Manage the backend of the Apps
- Deploy the Apps into Playstore

Big Data Analytics Student

Kominfo • Sleman, Yogyakarta

06/2021 - 09/2021

Learning Big Data Analytics from scratch using Python. Create and complete real project to analyze COVID-19 Case

Education

Informatics

Universitas Sanata Dharma • Sleman, Yogyakarta

09/2023

- Graduated cum laude — 3.71

Certificates

Tensorflow Developer Certificate, Web Development (Udemy), Google IT Automation with Python (Coursera)

Awards

Finalist of ICStar Hackathon 2022, Graduated with Distinction from Bangkit Academy 2022

Contact

- [Github & Portfolio](#)
- [Linkedin Profile](#)
- [Certificates](#)