



**Berliyanto Aji
Nugraha**
Fresh Graduate

+6285900443847
berlianto393@gmail.com
aplikasipms.com/berli-portfolio
Bandung, Indonesia

SUMMARY

I am a graduate of the D4 program at Bandung Manufacturing Polytechnic. I have a keen interest in software development, particularly in the fields of web applications, mobile applications, and IoT. My skills include Flutter, Node.js, React.js, SQL, and MongoDB. I am a self-motivated learner, a hard worker, and I enjoy acquiring new knowledge. Therefore, I believe I can work effectively and make a positive impact in an engineering role.

EXPERIENCE

- Project** 02/2023 - 08/2023
Politeknik Manufaktur Bandung
- Create an enterprise system that integrates sales websites, company admin websites, zoho software and MongoDB databases using HTML, CSS, JavaScript, Node.js and Flutter web.
 - Create a monitoring system using PHP, MySQL and Flutter Web for pick and place stations.
- Automation Engineer** 02/2022 - 09/2022
CV. Karya Hidup Sentosa ↗
- Create a web application for warehouse management system using PHP and MySQL.
 - Making an item counting machine using arduino.
 - Create a monitoring system for carburizing oven machines using web application.
 - Create HMI display for carburizing oven engine control
 - Create an attendance reminder with running LED and speaker using arduino.

EDUCATION

- Automation Engineering and Mechatronics** 08/2019 - 09/2023
Politeknik Manufaktur Bandung - Bachelor's Degree
Current GPA: 3.41 of 4.00
- Final Project : Pengembangan Aplikasi Android Untuk Memantau dan Menganalisis Proses Produksi Dengan Teknologi IIoT
 - Organizations :
1. Himpunan Mahasiswa Teknik Otomasi Manufaktur dan Mekatronika
- as a member of HIMAMO's entrepreneurship division

CERTIFICATES

- Software Engineer Fundamental Course** ↗ 09/2023 - Present
RevoU
- NodeJS : Pemula sampai mahir** ↗ 08/2023 - Present
Udemy

Fundamental of Flutter ↗ Course-net	03/2023 - Present
Belajar Dasar Pemrograman JavaScript ↗ Dicoding Indonesia	09/2023 - 09/2026
Industrial Automation with Qualification Automation Maintenance Junior Engineer Badan Nasional Sertifikasi Profesi	11/2022 - 11/2025
Belajar Dasar Pemrograman Web ↗ Dicoding Indonesia	09/2023 - 09/2023

SKILLS

React.JS	Express.JS
Flutter	MongoDB
Tailwind	MySQL
JavaScript	Dart
Node.JS	PHP
Arduino	CSS
PLC Programming	HTML
Internet of Things	

LANGUAGES

English	Basic	Bahasa Indonesia	Native
---------	-------	------------------	--------