CURRICULUM VITAE

Name	**Febro Herdyanto**
Place & Date of Birth	Madiun, 20 February 1998
Gender	Male
Nationality	Indonesian
Marital Status	Married
Passport #	-
Place of issue	-
Issue Date	-
Expiration Date	-

Address	Jl. Puspa XII, No. 2
	Perum. Mekar Indah
	Mekarmukti, Cikarang Utara, Kab. Bekasi
	West Java, 17530
	Indonesia
	Mobile: +62 852 1556 5501
Current Office	**M-I SWACO, A Schlumberger Company**
	Cikarang Integrated Base
	Indonesia China Integrated Industrial Zone (KITIC)
	Kav. 17-18, Delta Mas, Central Cikarang,
	Bekasi, 17350
	Indonesia
	Personnel Mail to : febroherdyanto@outlook.com

Competencies	Graduated from a Vocational High School in Madiun City - Indonesia with Software Engineering majoring scope. Enthusiastic and highly motivated Informatics Engineering student with leadership skills, initiative, and looking for new challenges in the field of Technology. Experienced in various internal and external organizations. I am currently studying at a university to achieve a Bachelor of Informatics Engineering at Pelita Bangsa University. Professional with more than 4 year's experience in Website-based application development. Skilled in team collaboration, problem solving, and project management. Experienced in the field of Oil Field Services in successfully reducing WITS configuration time at the Rig in MPD Equipment / HMI (Human Machine Interface)
Personnel Skills	Have strong background in Computer, Web Development and Software Programing.
	Recognized in having well organization and communicating skill as well as interpersonal skill discipline and have detail oriented.
	Excellent computer literates, such as Microsoft Word, Excel, PowerPoint.

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WORKING EXPERIENCE

July 2016 – August 2017 Computer Laboratory Technician	<u>SMK Negeri 1 Mejayan – Madiun</u> Preparing a Computer Laboratory for Teaching and Learning in majoring scope Software Engineering. Repairing a computer that can't be used. Installation of software so that it can be used in student learning processes. Assisting administrative / documentation activities in the scope of the School. Assist the Teacher to preparation practice tools.
September 2017 – February 2020 Workshop Helper at CIB	<u>PT Supraco Indonesia, work at M-I SWACO - A Schlumberger Company, Environmental Solutions</u> Warehouse Assistant at CIB. Preparation document (Delivery Ticket) for mobilization of Solid Control Equipment. Assist prepare Installation Materials during have New Project. Preparation of spare parts Solid Control as per MR from Filed. Transfer Asset / Spare parts in SAM between Workshop. Assist WP Segment Specialized Tools for Assemble and Disassemble Tools in SAM. Preparation of Spare part for Assemble tools (WP Segment)
February 2020 – July 2022 Maintenance Assistants	<u>PT. M-I SWACO Indonesia – A Schlumberger Company</u> <u>Well Construction Equipment – Technology Lifecycle Management</u> Maintenance assistant at Well Construction Equipment - Technology Lifecycle Management. Perform maintenance of several equipment such as Centrifuge, Monopump, Cutting Dryer, etc. Apart from helping with Solid Control maintenance, it also supports repairs at Cementing. Perform equipment maintenance data entry into the Maximo System (IBM).
2020 – present Web Developers	<u>Freelancer</u> Making a website-based Information System using Web Dev Tools and PHP Framework CodeIgniter. Some of the information systems that I created are, New Student Admission Information System, Class Management Information System, Field Reporting Management, Polyclinic Information System, and School Information System
August 2022 – present Maintenance Associate	<u>PT. M-I Indonesia, A SLB Company</u> <u>Well Construction Equipment – Technology Lifecycle Management</u> Perform management on the PC that will be used for Projects in the Field. Successfully reimage the HMI (Human Machine Interfaces) on MPD Equipment. Managed to save 6-8 hours in the Field in configuring WITS, by just doing a Plug and Play HMI. Assist the mechanical team in repairing Solid Control, Filtration, and MPD Equipment to prepare the project

FORMAL EDUCATIONN

2013 – 2016	**SMK Negeri 1 Mejayan – Madiun, East Java** Software Engineering (Vocational High School)
2020 - Present	**Pelita Bangsa University – Bekasi, West Java** Informatics Engineering (I am current student)

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Date	Description
Jan 2015	**Industrial Working Practical by BLC Telkom – KPLI Klaten** Held by SMK Negeri 1 Mejayan - Madiun
Aug 2013	**Semi-Military Training and Education** Held by SMK Negeri 1 Mejayan – Madiun
Feb 2014	**Disaster Response Basic Training** Held by GARDA Indonesia – BPBD Madiun
Apr 2014	**Beginner Voter Seminar** Held by GARDA Indonesia - Madiun Regional Election Commission
Sept 2016	**Coordinator Field for Web Design Competition** Held by Madiun City Education Office - Madiun
May 2017	**Certificate of Competency – Junior Web Programmer** Held by Indonesian Professional Certification Authority (BNSP) - Madiun
Oct 2016	**Inkjet and Laser jet Printer Technician Training – Mitra Print Comp, Surakarta** Held by SMK Negeri 1 Mejayan – Madiun
Feb 2016	**Certificate of Competency - Expertise Competency Test** Held by SMK Negeri 1 Mejayan – Madiun
May 2019	**STEM Training (Standard Equipment Maintenance) at CIB** Held by MI SWACO – Cikarang Integrated Base – Indonesia
2021	**HTML Basic, Algorithms and Programming, Git Basic, Python Fundamental** Held by Codepolitan Online Course
Jan 2021	**Operate and Manage a Cloud Server – Apsara Clouder – Cloud Computing** Held by Alibaba Cloud Certification
Feb 2021	**ES Basic Certification – Solid Control** Held by Well Construction Schlumberger Middle East and Asia Learning Centre
Mar 2021	**Re-Cloud Challenges Indonesia 2021** Held by Alibaba Cloud and Codepolitan
May 2021	**WCF-TLM-MT-ET-MET-BMS Virtual (Basic Maintenance School) - Cementing** Held by Schlumberger Middle East and Asia Learning Centre – Worldwide
Jun 2021	**IoT Foundation: Telemetry** Held by AWS Training and Certification
June 2021	**Introduction to IoT Device Defender (Indonesian)** Held by AWS Training and Certification
Sept 2021	**Tokopedia - Search Engine Optimization** Held by Digital Talent Scholarship (Digital Entrepreneur Academy)
Dec 2021	**Intel AI for Future Workforce : Associate AI Analyst - IAIS & Intel®** Held by Digital Talent Scholarship (Thematic Academy)
Dec 2021	**Certificate of Competency – Programmer** Held by Indonesian Professional Certification Authority (BNSP) – LSP Informatika
June 2022	**CCNAv7: Introduction to Networks – Cisco Network Academy** Held by Digital Talent Scholarship (PROA) Kominfo
June 2022	**CCNAv7: Switching, Routing, and Wireless Essentials – Cisco Network Academy** Held by Digital Talent Scholarship (PROA) Kominfo
June 2022	**CCNAv7: Enterprise Networking, Security, and Automation – Cisco Network Academy** Held by Digital Talent Scholarship (PROA) Kominfo

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ORGANIZATION EXPERIENCE

2019 – 2021	**Check Team – Schlumberger Empowerment Team (SET)** Held by Schlumberger CIB
2020 – Present	**Informatics Engineering Student Association (HIMATIF – UPB)** Held by Informatics Engineering Study Program - Pelita Bangsa University
2021 - Present	**Founder Omah Sinau Community** Held by Omah Sinau
2022 - Present	**Indonesia Artificial Intelligence Society (IAIS)** Held by. IAIS Organization

PROFFESIONAL QUALIFICATIONS

Computer Basic Skills
Familiar with Microsoft Office (Word, Excel, PowerPoint)
Web Development
Programming Language (PHP, Python, C++, SQL)
Linux Administrator
Software Application
IoT Implementation

PORTFOLIO

Web Based

"Mejayan Sehat" Polyclinic Information System - 2016
An information system created to fulfill the final project / practicum (Expertise Competency Test) Software Engineering 2016.
Made using PHP Native (Version < 5.6) which is integrated with SQL database. By connecting to the database still using MySQL. Of course, I can't run with newer PHP versions.
This information system aims to manage Clinics in the Mejayan District so that patient data archives (medical records) are stored using cloud storage, and are easily accessible by clinic staff.
The menus contained in the "Mejayan Sehat" Polyclinic Information System are:
- Adding New Employees so that they can enter the system
- New Patient Registration
- Print Patient Card
- Patient Examination
- Health Poly Data
- Doctor's data on duty
- Doctor's Practice Schedule
- Types of health costs (Practice and medicine)
- Doctor's Prescription (Purchase of Medicine)
- Edit User Profile
- - Print reports (Excel)

This system will be developed using MySQLi

Web Based

Information System for Admission of New Students – PPDB (Wave 1) at SMK Negeri 1 Mejayan - 2016
New Student Admission Information System (Wave 1) at SMK Negeri 1 Mejayan. This information system was created to assist the online registration process for new students at SMK Negeri 1 Mejayan for the 2016/2017 academic year.
Made using PHP Native (Version above 5.6) which is integrated with SQL database. PHP connection using MySQLi.
In the New Student Admission Information System (Wave 1), SMK Negeri 1 Mejayan has several features:
#Client Page
- New Student Registration Form
- School Profile Information
- PPDB Announcement Information for each major
- Send Message
- Live Chat with Admin

 # Admin Pages

- Add Announcements (Main Page, Running Text, Information for each Study Program)
- Prospective student data (Show, Edit, and Delete Data)
- Action to accept Prospective students through sorting the highest scores
- Display of prospective students who have been accepted
- Setting the list of rooms for exams / tryouts, and printing the tryout table numbers
- Highest Tryout Score Display
- Print / Export to Excel (Announcement Received) per Study Program

Web Based

Information System for Admission of New Students – PPDB (Wave 2) at SMK Negeri 1 Mejayan - 2016

New Student Admission Information System (Wave 2) at SMK Negeri 1 Mejayan
This information system was created to assist the online registration process for new students at SMK Negeri 1 Mejayan for the 2016/2017 academic year. This system is the development of the previous Wave 1
Made using PHP Native (Version above 5.6) which is integrated with SQL database. PHP connection using MySQLi.
In the New Student Admission Information System (Wave 2), SMK Negeri 1 Mejayan has several features:

#Client Page
- School Profile Information
- Registration Flow
- New Student Registration Form (Prospective students will get a username and password to login and continue filling in their bio)
- Prospective Student Login Page (When logging in, prospective students can: complete biodata, medical history, grade data, upload form photos, print cards / forms)
- Send Message
- Live Chat with Admin

 # Admin Pages
- Add Announcements (Main Page, Running Text, Information for each Study Program)
- Prospective student data (Show, Edit, and Delete Data)
- Action to accept Prospective students through sorting the highest scores
- Display of prospective students who have been accepted
- Print Card / Registration form
- Print / Export to Excel (Announcement Received) per Study Program

Web Based

Class Information System "TI.20.B.1 - Informatics Engineering" - 2021

This information system was created to make it easier to manage classes at Informatics Engineering, Pelita Bangsa University.
Made using PHP Native (Version above 7.x) integrated with MySQL Database. PHP is connected using MySQLi.
(This Class Information System is still being developed and used)
Some of the features and menus in this Information System are:
- Student Data
    - Add Student Data
    - Display Student Data
- Task Data
    - View Assignments by due date
    - Add Task Data (Admin Only)
- Cash information data
    - Total cash
    - Edit Cash (Treasurer & Admin Only)
    - Cash payment

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- Generate cash data per year (Treasurer & Admin Only)
- Update cash payment data
- Data upload proof of student payment & data validation

LINK PORTOFOLIO

"Mejayan Sehat" Polyclinic Information System – 2016

Github : https://github.com/febroherdyanto/ukk
Demo: https://portofolio.febroherdyanto.id/klinik

Information System for Admission of New Students – PPDB (Wave 1) at SMK Negeri 1 Mejayan - 2016

Github : https://github.com/febroherdyanto/ppdb_1
Demo : https://portofolio.febroherdyanto.id/ppdb/1/

Information System for Admission of New Students – PPDB (Wave 2) at SMK Negeri 1 Mejayan – 2016

Github : https://github.com/febroherdyanto/ppdb_2
Demo : https://portofolio.febroherdyanto.id/ppdb/2

Class Information System "TI.20.B.1 - Informatics Engineering" – 2021

Github : https://github.com/febroherdyanto/kelas
Demo : https://ti20b1.febroherdyanto.id/   *(This system is still in use)*

Profile : **My Website**
https://febroherdyanto.id

My Resume
https://febroherdyanto.id/resume/

Attachment : **My Attachment Certificate**
https://resume.febroherdyanto.id/certificate/it.html