



# HANIF SEPTYAN NU'MAN

ELECTRICAL ENGINEERING /  
INDUSTRIAL AUTOMATION ENGINEERING

## CONTACT ME



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Cimahi, Indonesia

## SKILLS

- MS. WORD, EXCEL, VISIO, POWER POINT
- AUTODESK AUTOCAD
- PROGRAMMING (BASIC, C, VISUAL BASIC, PYTHON)
- MICROCONTROLLER
- PROGRAMMABLE LOGIC CONTROLLER
- ALTIUM DESIGNER
- COREL DRAW
- ADOBE PREMIERE

## ACHIVEMENTS

- CERTIFICATE AWARD - PROGRAM KREATIVITAS MAHASISWA KARSA CIPTA (PKM-KC) POLITEKNIK NEGERI BANDUNG 2018
- CERTIFICATE AWARD - 1ST INDONESIA INTERNATIONAL INVENTION FESTIVAL 2018
- SEMI FINALIST IN MODENA PRODUCT INNOVATION COMPETITION 2019

## HOBBIES



## EDUCATIONS

SMA Negeri 9 Bandung	2013 - 2016
Politeknik Negeri Bandung	2016 - 2020

## ORGANIZATIONS

- September 2017 - July 2018  
*Secretary at DKM Masjid Luqmanul Hakim Politeknik Negeri Bandung*
- September 2017 - July 2019  
*Staff at UKM Robotika Politeknik Negeri Bandung*

## WORK EXPERIENCE

### PT. South Pasific Viscose - Lenzing Group (Internship)

*Industrial Automation Division* | July 30, 2019 - August 30, 2019

- Creating and modify PLC and HMI programs.
- Maintenaning of control equipments in the control room and plants.

### PT. Ferron Par Pharmaceuticals - Dexa Group

*Production Technician* | December 8, 2020 - June 30, 2021

- Maintenaning of Autoclave Fedegari sterilization machine.
- Operate Autoclave Fedegari sterilizing machine.
- Preparation and sterilization of ampoule and PFS filling production components.

### PT. Supra Ferbindo Farma - Tempo Scan Group

*Maintenance Engineering* | December 6, 2021 - May 31, 2022

- Preventive and corrective maintenance of solid and semi-solid medicine packaging machines.
- Creating preventive and corrective maintenance reports.

### PT. Dua Ribu Satu Pangripta (Pangripta Consulting)

*Project Officer* | July 4, 2022 - December 30, 2022

Placed at PT. Sangkuriang Internasional :

- Creating work timeline.
- Coordinating with developer team and stakeholders.
- Monitoring the progress of project development.
- Reporting : monthly report, intermediate report and final report.

### PT. Indo Evergreen Agro Business

*IoT Engineer* | February 26, 2024 - May 31, 2024

- Software design : setting up dashboard, http and mqtt communication
- Hardware design : wiring design, pcb design
- Testing and commissioning
- Creating reports related to system development progress

### Freelancer

*Research and Development* | January 1, 2023 - present

- Developing a new system based on electronics and IoT