

SALMAN ALTHOF

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SUMMARY

I have experience SCADA Operator with over 4 years in industry. Skilled in Instrumentation, PLC, SCADA, Electrical Wiring, Microcontroller, Node JS, and AutoCAD. Strong engineering professional a Associate's degree focused in electro engineering from Bandung State Polytechnic, and a Bachelor's degree focused in industrial engineering from Bina Nusantara University. Experienced in control and monitoring processes at PT BIO FARMA and device installation at PT PANNA BALI.

WORK EXPERIENCE

PT BIO FARMA

2020 - 2024

- Performing control and monitoring pressure vessel tank processes during production.
- Disinfect, Clean in Place and Sterilize Pressure Vessel Tank before using production.
- Review data disinfect, Clean in Place, sterilize and processes production pressure vessel tank.
- Conducting initial troubleshooting using an machine pressure vessel tank, and SCADA pressure vessel tank.
- Conducting preventive maintenance on pressure vessel tank.
- Compiling and preparing production document requirements.

PT PANNA BALI

2018

- Installing a device tracker and IoT.
 - Creating a security system that is RFID Door Lock System.
 - Install the current sensor to the ADC module.
 - Installing the ADC module to Raspbery.
 - Analyzes the step counter program for the counter footsteps.
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EDUCATION

Bachelor Of Industrial Engineering

2022 - 2024

BINUS UNIVERSITY

- GPA: 3.83 / 4.0
- Thesis: Optimization Analysis Of Vessel Cooling Time To Prevent nOPV2 Vaccine Deviation Using Linear Regression And Factorial DOE At PT Biofarma

Associate Degree of Electronics Engineering

2016 - 2019

Bandung State polytechnic

- GPA: 3.16 / 4.0
 - Final Project: Tsunami Wave Detection System Based on IoT
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SKILLS

- **Technical Skills:** SCADA (Supervisory Control and Data Acquitition), PID Tuning, PLC (Programmable Logic Control), Design Electronics Circuit, Microcontroller
- **Soft Skills:** Communication, Team Collaboration, Problem Solving, Time Management
- **Languages:** Indonesia, English
- **Certificate:** Indonesian Electric Car Competition, Practical Work at PT PANNA BALI, Electronics Student Associate, SCADA system Laboratory

ORGANIZATION EXPERIENCE

ELECTRONICS STUDENT ASSOCIATE

- Member (2016 - 2019)
- Staff Commission Communication and Information (2017 - 2018)

ROBOTICS

- Member (2016 - 2018)
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