CURRICULUM VITAE

I. PERSONAL DATA



Name	:	R. Aldy Hidayat
Place/ Date of Birth	:	Bogor / 24 June 1978
Nationality	:	Indonesia
Marital Status	:	Single
Religion	:	Moslem
Address	:	Jl. R Hanafiah No.43 RT I RW V Cimahpar, Bogor 16155 Jawa Barat
Home Phone No.	:	(+62) 0251 866 3413
Mobile No.	:	(+62) 0815 3948 4121 (WhatsApp) / (Skype : AH)
Nationality	:	Indonesia
Passport No.	:	C4535939
Email Address	:	ahidayat2018@yahoo.com or hid20180710@gmail.com

II. EDUCATION

1. Graduated Magister in Management Studies specialization in marketing from Universitas Indonesia (UI) Depok, Sept 2001 – Sept 11, 2004, IPK 3.33 of 4.00.

2. Graduated Bachelor Degree Teknik Elektro (Electro/Electrical), specialization in telecommunication from Institut Teknologi Indonesia (ITI) Serpong, Sept 1996 – Feb 14, 2001, IPK 3.59 of 4.00.

III. SKILL & KNOWLEDGE

- Instrument Engineer
  Review Instrument Index, Data Sheets. Prepare technical proposal tender for control systems (PCS, PLC, SIS & FGS). Prepare Instrument Material Requisition, Perform Technical Bid Evaluation Control System and field Instrument. Perform vendor print check, review System block diagram. Coordinate with Client, Vendors and other disciplines for instrument design.
  Intools/Smart Plant Instrument, Instrument design for Oil & Gas : Basic Instrumentation (Flow meter, Level, Temperature, Pressure, Control Valve), Instrument Index, I/O List, Calculation, Specification and Data Sheet, Wiring Diagram, Loop Drawing.
  Knowing PLC Program Simatic Step 7 for PLC Siemens S7 200.

- Project & Technical Support, Business Development
  Proposal, Design Gas Metering System, review, evaluation tender, controlling and monitoring document deliverable as required for gas metering system and field technical support.

- Instrument Service Engineer
  Testing and commissioning instrument for fire & gas detectors and nuclear measurement devices.

IV. TRAINING *

- PLC & HMI TPSS Simatic Manager & WinCC Flexible, PT Sriwijaya Mitra Persada at Jakarta, May 20, 2016.
- Intools Training, AP Greid at Jakarta, September - October 2012.
- PLC Twido, PPT at Jakarta, April 2007.
- Short Course Gas Metering Technology & Design Gas Metering Station, EU ITB & PT Zeus Prima Garda at Jakarta, May 2007.
- Fail Safe Control (FSC) and Plant Scape Operator, Honeywell at Jakarta, December 2005.
- Basic Offshore Sea Survival, PT. Citra Catur Tunggal at Jakarta, June 2003.
- Sales & Service Training for Instrumentation Industrial Product, Berthold Technologies at Bad Wildbad Germany, November 2001.
- Service Training Fire & Gas Detector System Product, General Monitors California at USA, October 2001.
- Radiation Protection Officer Course (PPR), BATAN at Jakarta, July 2001.

V. LANGUAGE & SOFTWARE PROFICIENCY

	Speaking	Writing	Listening
- Bahasa Indonesia	Good	Good	Good
- English	Fair	Fair	Fair

- Autocad : Basic
- Intools : Basic
- Instrucal : Basic
- Microsoft Office (Word, Excel, Power Point, Outlook) : Basic

VI. OBJECTIVE

To obtain a job position that have related with my experience, education background or it have been related.
Current Location : Bogor, West Java, Indonesia
Expected Salary : Negotiable.
Availability : 2 (two) weeks - 1 (one) month after Approval.

VII. EMPLOYEE RECORDS

Experiences in related with various instruments (e.q. fire & gas detectors) and control system for more than Eleven (11) years that Involved in technical review document tender of control system (PCS, PLC, ESD, FGS), requisition and evaluation proposal of control system, review and preparing tender document of gas metering system, installation supervision, testing and commissioning fire & gas detectors and level and density nuclear measurement devices.

VIII. LIST OF EXPERIENCE

1. PT. JFE Engineering Indonesia : December 2020 – June 2021
   Position as Instrument Engineer (Senior Staff), Involved in:
   - Review ITB and project specifications of control system (PLC Control Panel).
   - Prepare Material Requisition and Technical Bid Evaluation Control Panel and Field Instrument
   - Review Instrument Index.
   - Review Data Sheet Field Instruments (Tank Bottom Valve, Temperature Element, Flow Gauge, Pressure Gauge, Temperature Gauge, Transmitter, Orifice Flow Element, Control Valve).

* Participate in Project:
  - STM 5th Expansion Project, Dec 2020 – February 2021

  - KYLTI, Kyodo Yushi, March 2021 – May 2021

2. GS E&C Korea : October 2008 - April 2012
   Position as Instrument Engineer, Involved in:
   - Review ITB and project specifications of control system (PCS, ESD and FGS).
   - Prepare ITB summary and technical clarification for control system.
   - Prepare Instrument Material Requisition and analyze Technical Bid Evaluation control system.
   - Review Vendor Proposal.
   - Perform Vendor Prints Check.
   - Prepare TQ for resolution from client.
   - Intools/SPI, review I/O List and I/O Index.
   - Prepare and review System architecture / Block diagram.
   - Review cause and effect chart and prepare logic diagram.

   * Participate in Project:
     - Refinery, Aromatic & Petrochemical Complex NHR – Tatarstan, Nov 2008 – April 2009, Client : Taneco.

     - LPG Train-4 at MAA Refinery, Nov 2009 – Jan 2010, Client : Kuwait National Petroleum Company.

     - Propylene Plant Project, Feb – April 2010, Client : IRPC Thailand.

     - Inter Refineries Pipelines-II, Dec 2010 – April 2012, Client : Takreer.

3. PT. Yokogawa Indonesia : August 2006 - October 2008
   Position as Project & Technical Support Engineer, Business Development, Involved in:
   - Review ITB, project specifications and technical clarification of gas metering system.
   - Prepare bid proposal metering system.
   - Request quotation for instrumentation and equipment metering.
   - Review ITB, project specifications and prepare tender bid proposal of Instrument &/ Control system for new business development.
   - Control and monitoring document deliverable and Supporting in testing and commissioning metering.

   * Participate in Project:
     - Gas Metering System Pegaden, July 2008 – September 2008, Client : PT. Pertiwi Nusantara Resources.

     - Gas Metering SSWJ1CP5, April 2007 – January 2008, Client : PT Rekayasa Industri.

4. PT. SAS Internasional : July 2001 - August 2006
   Position as Instrument Service Engineer, Involved in:
   - Supervision installation, calibration, testing and commissioning nuclear instrumentation (e.q. level, density)
   - Supervision installation, calibration, testing and commissioning F&G detector (e.q. flame and combustible, H2S, toxic gas detector).
   - Technical support in engineering and project execution (e.q. Level coke chamber).

* Participate in Project:
  - Fire & Gas System Tuban Aromatic TPPI, June – December 2005, Client : PT. Trans Pacific Petrochemical Indotama Tuban.
  - Maintenance Hazard Monitoring Control System F&G Train H, March-June 2004, Client : Badak NGL.
  - Level Nuclear Detector Measurement System Coke Chamber, January 2003 – February 2004, Client : Pertamina UP II Dumai.
  - Level Nuclear Detector Urea Reactor Fertilizer, April 2002 – March 2003, Client : PT. Pusri Palembang.