

BUDI SANTOSO

MAINTENANCE ELECTRICAL AND INSTRUMENTATION

ADDRESS

Perumahan Griya Industri Blok B/12 No. 5, Cilegon, Banten 42454

CONTACT

+62 812-9876-5432

E-MAIL

budi.santoso.sample@email.com

PROFESSIONAL PROFILE

Experienced Maintenance Electrical and Instrumentation technician with a demonstrated history of working in the electrical and industrial engineering industry. Motivated to constantly develop skills and grow professionally. Confident in ability as a professional electrical and instrumentation technician with good attitude, discipline, communicative, creative, honest, and responsible.

WORK EXPERIENCE

PT. BAJA INDUSTRI NASIONAL

ELECTRICAL AND INSTRUMENT TECHNICIAN

AUGUST 2016 – PRESENT

Preventive, predictive, breakdown, and corrective maintenance for electrical instrumentation.

Drive system: PLC (Fuji, Mitsubishi, Siemens S7-400). DCS (Siemens). Inverters (Fuji, Mitsubishi, Hitachi). SCADA.

Electric motors: measurement and adjustment brake, insulation resistance, winding resistance, greasing motor.

Substation 25 MVA transformer. Experience with high and medium voltage equipment: trafo, capacitor bank, ACB, VCB, MCC.

Maintained crane, compressor, elevator, and boiler systems.

Inspection sensors: proximity, photo sensors, limit switches, pressure switches, flow switches.

PT. TEKNOLOGI INDUSTRI INDONESIA

ELECTRICAL TECHNICIAN

JUNE 2015 – DECEMBER 2015

Preventive, predictive, breakdown, and corrective maintenance for electrical instrumentation. Inspection sensors and electric motors maintenance.

PT. PETROKIMIA REGIONAL

ON THE JOB TRAINING

DECEMBER 2013

Troubleshooting PLC, micro controller, protection relay.

PERSONAL SKILL

Android Development · Design SketchUp

EDUCATION

INSTITUT TEKNOLOGI INDUSTRI — ELECTRICAL ENGINEERING (2017 – Present)

SMK NEGERI 1 CILEGON — ELECTRICAL/AUTOMATION INDUSTRY (2012 – 2015)

ACHIEVEMENTS

- 1st Winner Applied Technology Competition (Smart Weigher and Filling Machine)
- Certificate of Recognition for Valuable Contribution — Commissioning Stage
- The Best Students at School
- 2nd Winner Taekwondo Competition O2SN

ORGANIZATIONS, TRAINING, AND COURSE

- Lubrication Analysis Training
- Emergency Response Team Training (ERT)
- Crane Certification / ISO Crane

- Fire Fighting Training
- Basic Electrical and Instrumentation Training — BBLKI Serang
- Human Capital Training — PT. Baja Industri Nasional