



GHINA SHOFI NUR AISYAH, S.T.

BACHELOR OF ELECTRICAL ENGINEERING

ABOUT MY THESIS

My thesis discusses about the impact of installing Distributed Generation on a 20 kV distribution system using ETAP 16.00

ORGANIZATION EXPERIENCE

- Head of Secretarial Division on Event "Electronous 1.0" | 2019
- Information and Communication Staff at Himpunan Mahasiswa Elektro | 2017 – 2019
- Head of Consumption Division on Event "Orientasi Kampus HME FPTK UPI" | 2018
- New student advisor on MOKAKU UPI | 2017
- Secretary at Palang Merah Remaja SMK Negeri 1 Cimahi | 2014 - 2015

VOLUNTEER EXPERIENCE

- Secretary of KKN Citarum Harum Pentahelix Cilampeni Village | Dec 2018 - Jan 2019
- LIMAR (Listrik Mandiri Rakyat) Lamp Production Team | Jul 2017 - Aug 2017 Yayasan Pilar Peradaban

PROFESSIONAL SKILLS

- ETAP
- Electrical Design
- Electrical Wiring
- Electrical Power Engineering
- Electrical Power System Analysis
- Ms. Office
- PSIM
- AutoCad
- Wonderware
- PCB Design
- Soldering and Desoldering

PERSONAL INFO

- Born in Bandung, August 23, 1997
- Handphone: +6281395448528
- Email: ghinashofi41@gmail.com
- LinkedIn :Ghina Shofi Nur Aisyah
- Domicile in Cimahi, West Java, Indonesia

ABOUT

A highly motivated fresh graduate and enthusiastic in looking for work and experience who have knowledge and abilities in the field of electrical power engineering. Fast learner who can work individually or in a team, has leadership skills, detail in work, and has strong analytical skills.

WORK EXPERIENCE

- Basic Electronic Laboratory Asistant
Universitas Pendidikan Indonesia | Jan 2018 - Jan 2020 | Bandung

Prepare practical tools and materials, teach basic electrical engineering practicum, prepare materials for basic electrical engineering practicum exams, supervise exams, recap lab data, serve lending laboratory equipment.
- Internship at High Voltage Substation
PT. PLN (Persero) | Jun 2019 - Aug 2019 | Bandung

Monitoring loads and equipment in the switchyard, 2-year maintenance of delivery bays and transformer bays, weekly routine 110 V battery checks, participate in SF6 gas charging at PMT, tower grounding measurements, participate in protection maintenance, learn how to maneuver and normalize voltages.
- Internship Engineer at Samsung Service Center
PT. Aneka Daya Prima | Jun 2015 - Dec 2015 | Denpasar

Inspect mobile units, analyze damage to phones and tablets, repair damage to software and hardware on Samsung phones and tablets.

EDUCATION

- Bachelor of Engineering, Major in Electrical Engineering
Universitas Pendidikan Indonesia | 2016-2020
- Graduate With GPA 3.55 Cum Laude.
- Major in Telecommunication Transmission Engineering (4 Year Program)
SMK Negeri 1 Cimahi / STM Pembangunan Bandung | 2012-2016

ACHIEVEMENT

- 3Rd Best Graduate of Department Electrical Engineering
Universitas Pendidikan Indonesia | Jun 2020
- PPA Scholarship
Universitas Pendidikan Indonesia | 2018

CERTIFICATIONS

- Technical Education and Training on Electricity Safety Analysis - Kementerian ESDM | Sep 2020
- Senior Operator Industry Automation - BNSP | Jan 2020 - Jan 2023
- Certificate of Competence - PT. Graha Service Indonesia | Mar 2016

PUBLICATION

- Analysis of impact installation of Distributed Generation in a 20 kV distribution system - IOP Conference Series: Materials Science and Engineering, Volume 1098, Computer Science | mar 29, 2021