



IRMA RIZKIA

Industrial Engineer

PERSONAL PROFILE

I am a master graduate of Industrial Engineering and Management. With great willingness, responsible for my job, and quick to adapt. Eager to learn new things and up to any challenges. Equally good in individual and team work. Good in analytical thinking of integrated manufacturing systems.

PERSONAL INFORMATION

Name

Irma Rizkia, S.T.,M.T

Date of Birth

Garut, 25 May 1994

Address

North Setra Dago Street IV, 15 Antapani
Wetan Subdistrict, Antapani Subdistrict,
Bandung City 40291

Email

irmarizkia25@gmail.com

Mobile Phone

(+62) 821 170 873 08

SKILLS & COMPETENCES

- Microsoft Office. ★★★★★
- SPSS v18 ★★★★★
- Ms. Excel VBA ★★★★★
- AutoCAD ★★★★★
- Solidwork ★★★★★
- LINGO ★★★★★
- Python ★★★★★
- Production Planning ★★★★★
- Supply Chain ★★★★★
- Balance Scorecard ★★★★★
- Industry Analysis ★★★★★
- Teamwork ★★★★★
- Creativity ★★★★★
- Leadership ★★★★★
- Communication ★★★★★
- Time Management ★★★★★

LANGUAGES

English ★★★★★
TOEFL PBT 500

SOCIAL NETWORK

 Irma Rizkia

 @irmarizkia

 Irma Rizkia

ON THE JOB TRAINING

CORPORATE PLANNING & EVALUATION



PT. Len Railway Systems | March 2019 - August 2019

- Analyzed projects budget
- Completed and analyzed projects data for closing projects

EDUCATION



INSTITUTE OF TECHNOLOGY BANDUNG (ITB)

Master of Industrial Engineering and Management (M.T.) |
Ags 2016 - Mar 2019

GPA : 3.32

Final Project:

Development of Dynamic Cellular Manufacturing System That
Considers Machine Breakdown and Alternative Routing



INSTITUTE OF TECHNOLOGY NATIONAL BANDUNG (ITENAS)

Bachelor of Industrial Engineering (S.T.) | Ags 2012 - Jan 2016

GPA : 3.71 (Cumlaude)

Final Project:

Application of The Overall Equipment and Effectiveness (OEE)
Method and Failure Mode and effect analysis (FMEA) Method to
Measure The Performance of The NT-880N Winding Machine in
Minimizing Six Big Losses

ORGANIZATION EXPERIENCES

STUDENT AFFAIRS



Student Association Industrial Engineering as Member |
Nov 2012 - Jan 2016

Carry out the work program of the organization by participating
in various committee activities, such as the external relations
committee, the committee for debriefing activities for new
students, the HIV AIDS socialization event and others.



RELIGIOUS

Moslem Family ITENAS as Member | 2012 - 2016

Carry out weekly mentoring, participate in religious activities
such as studies and natural tadabur

TRAINING/COURSES

- Start Programming with Python (Dicoding) | Oct 2020
- Learn to Make Cognitive Application (Dicoding) | Oct 2020
- Working Developer Style with GitHub (Kemenaker) | Oct 2020
- Business Marketing Strategy to Increase Sales | Sept 2020
- Google Data Studio with Analysis Data | Apr 2020
- UX Designer: Digital Product Development | Apr 2020
- English Conversation Course (UPT Bahasa ITB) | Feb 2018
- English TextBook Course (UPT Bahasa ITB) | Sept 2016

REFERENCES

• Dr.Ir.Anas Ma'ruf

Associate Professor of Industrial Engineering, Institute of Technology
Bandung | anas@ti.itb.ac.id | +62 812 219 511 33

• Rendi Zulfiki, S.T., IPP.

Manager of Corporate Planning & Evaluation Department, PT. Len
Railway Systems | rendi.zulfiki@lrs.co.id | +62 878 222 010 52