



ANTO SIMSON A

CONTACT

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LINKS

LinkedIn:

<https://www.linkedin.com/in/antosimson-96b30b221>

EDUCATION

July 2021

B.E: Petrochemical

Indira Institute of Engineering and Technology, Tamil Nadu, India.

May 2017

HSC: Computer Science

St. Sebastian Matriculation Higher Secondary School, Tamil Nadu, India.

May 2015

SSLC

Sacred Heart Matriculation Higher Sec. School, Tamil Nadu, India.

PROFESSIONAL SUMMARY

Ambitious and motivated individual with excellent critical thinking and technology skills and Passionate about learning broad concepts of Petrochemical engineering. Proficient in conducting appropriate design work and exploring creative ways of applying engineering principles.

TECHNIAL SKILLS

| | |
|-----------------------|------------------------------------|
| ✓ Chemical Handling | ✓ Chemical Process instrumentation |
| ✓ Safety Evaluation | ✓ Ms Office |
| ✓ Job Safety Analysis | ✓ AutoCAD 3D Basic |

PROFESSIONAL EXPERIENCE

November 2021 – Present.

WORK EXPERIENCE, Pre-Commissioning Engineer: LNV Technology pvt ltd Dalmia power project in Dalmia cement under A R Construction, Dalmiapuram, Trichy, India.

⇔ Works involved supervision of construction works ensuring that all works carried out in strict accordance with specification, Drawing and documents approved by client.

⇔ Verifying materials used for as per submittal approved by client.

⇔ Analyse drawings (P&ID, Isometric) and ensure safety and integrity of design as per standard

⇔ Responsible for preparation and approval of Mark-up/As-Built drawings.

⇔ Co-ordinate and monitoring the Pre commissioning activities like Water flushing, air blowing, cardboard blasting, Leak test, Chemical cleaning and steam blowing

April 2021 - May 2021

IN-PLANT TRAINING, TAMILNADU PETROPRODUCTS LIMITED- Manali, Chennai India.

Performed standardized tests on organic and inorganic compounds to observe fundamental differences in properties. Calibrated equipment and documented readings and adjustments to improve equipment accuracy.

July 2019 - July 2019

IN-PLANT TRAINING, CETEX PETROCHEMICALS – Manali, Chennai, India.

Observed the plant and learnt about Process, instrumentation, safety and control systems.

ADDRESS

S/O. ANTONY JOHN PUNITHAN
D.O.B: 18 – 05- 1999

No.22, Thomaiyar street,
Kamarajapuram, Pammal,
Anakaputhur post.

LANGUAGES

- Tamil (R/W/S)
- English (R/W/S)
- Hindi (R/W)

WORKSHOP, AMET UNIVERSITY, Chennai, India.

Participated in a national workshop on “OVERVIEW OF DRILLING AND WELL CONTROL TECHNIQUES”

PROJECT TITLE

ECO-FRIENDLY APPROACH FOR NANOPARTICLES FORMATION AND ITS APPLICATION IN WASTEWATER TREATMENT.

Summary:

A novel approach to synthesize nanoparticles through green route using Ficus religiosa leaf extract has been developed. And used it in the removal of dye from wastewater. Bismarck Brown was selected because of its high toxicity and the result showed 83% colour removal.

SOFT SKILLS

- ✓ Problem Solving Skills
- ✓ Critical Thinking
- ✓ Quick Learner
- ✓ Critical Communication

HOBBIES

- ✓ Badminton
- ✓ Travelling
- ✓ Swimming

EXTRA CURRICULAR ACTIVITIES

- ✓ Participated in a **Case Study** Conducted by **JCT College of Engineering & Technology.**

PASSPORT DETAILS:

Passport No: V5550958
Expires on : 2031