



YOGA GANAPATHI S

PRODUCTION ENGINEER

Contact

✉ yohaa004@gmail.com

☎ +91-9629856969

📍 No: 88/1, Kottaiyur road, Kamarajar street, Kalanivasal, Karaikudi, Sivagangai district. Pin - 630002

Portfolio

Linkedin

<https://linkedin.com/in/yoga-ganapathi-s-a40667217>

Instagram

https://instagram.com/yogaganapathi_s

Educational Background

Aug, 2017 to Mar, 2021
B.E - Production Engineering - 7.4 CGPA (Till 6th Sem)
Government College Of Technology, Coimbatore

Jul, 2016 to Mar, 2017
HSC - State Board - 87%
SMSV Hr Sec School, Karaikudi

Jul, 2014 to Mar, 2015
SSLC - State Board - 97%
SMSV Hr Sec School, Karaikudi

Certifications

2014
Φ Diploma In Computer Applications
CCI Computer Center, Karaikudi

Technical Skills

A Production engineer passionate about manufacturing and design. A diligent worker having consistent academic performance, traits of innovation and leadership, seeking an opportunity to exhibit the skills.

Experience

2018

Φ In-Plant Trainee

Tamilnadu Chemical Products Limited, Karaikudi

The company is a leading manufacturer & Supplier of Sodium Hydro Sulphite.

Acquired a industrial exposure for 15 days in the field of repairing of Compressors and engines.

2019

Φ In-Plant Trainee

CHANDRA HONDA

Gained a knowledge about dismantling and Common problems & Solution in two wheelers.

2019

Φ Industrials Visited :

Forest Industries Limited, Aluva | Traco Cable Company Limited, Kochi | Sea Blue Shipyard Ltd, Kerala.

Projects

Φ DESIGN ANALYSIS AND OPTIMIZATION OF WHEEL HUB IN A RACE CAR

<http://surl.li/abspd>

30% of Wheel hub mass reduction was achieved by **Topology Optimization** Without any compensation in the strength and fatigue life of the wheel hub.

Φ EXAMINING OF MECHANICAL BEHAVIOUR ON FRICTION STIR WELDED JOINTS OF AA 6082

<http://surl.li/abspb>

Improved the joint strength of welded joints of AA 6082 by 7.97% using fillers of Mg & Cr at appropriate ratio.

Achievements

Φ SCIENCE QUIEZ - 2015

Secured a 1st place in zonal level competition and participated a **State level** event Organized by **TAMILNADU SCHOOL EDUCATION DEPARTMENT** under **Young Talent Scheme**.

Φ THULIR MAGAZINE QUIEZ - 2014 & 2015 & 2016

- CAD : Auto CAD (Mechanical)
- Documentation : MS Word | MS Power Point | MS Excel
- CAE : ANSYS

Area Of Interests

- Manufacturing
- Machine Design
- Quality Management
- Waste Management

Languages

Tamil

Expert

English

Intermediate

3 times secured a First Place in Zonal level Comapatition and participated a **State level** events Organized by **TAMILNADU SCIENCE FORUM**.

♣ CHESS

Won prizes in various District level Chess compatitions.

Soft Skills

Leader Ship, Emotional Intelligence,Time Management,Creative Thinking

Honors & Awards

2011

♣ INSPIRE AWARD

DEPARTMENT OF SCIENCE AND TECHNOLOGY , New Delhi & TST Center , Chennai

Has been recognized as one of the innovative and inspired research students of Tamilnadu.

2014

♣ SCIENCE ACADEMY AWARD

SCIENCE CITY , GOVT OF TAMILNADU.

For submitted a project titled "**Production of Natural Pesticides**"

2014

♣ BEST STUDENT AWARD

Golden Singar Groups.

For Academic performance.

Other Interests

♣ Gym

Passionate bodybuilding Physique athlete with good knowledge about diet and workouts.

♣ Photography

Have a good mind in creative angles and timing.

♣ Art Works ♣ Travelling ♣Chess

Position Of Responsibility

♣ SERGEANT AT ARMS

Rotaract Club of Millennium, CBE | RID-3201

♣ COORDINATOR

Team Events, TMFA Club, GCT

♣ CO-HEAD

Deccom Committee, PEA, GCT