

# **YOSHINI.D**

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# **CAREER OBJECTIVE**

To have a growth oriented and challenging career, where I can contribute my knowledge and skills to the organization and enhance my experience through continuous learning and teamwork.

# **ACADEMIC QUALIFICATION**

Course	Institute	Year of passing	Percentage/CGPA
B. TECH (Naval Architecture &Offshore Engineering)	VELS Institution of Science Technology & Advanced Studies (VISTAS)	2019	72.4% CGPA upto 7 <sup>TH</sup> SEMESTER
Higher Secondary	Vivekananda Vidhya Bhavan Girls Higher Secondary School	2013	75.5%
SSLC	Kendriya Vidyalaya No.2	2011	65%

# PROFESSIONAL WORK EXPERIENCES

# **INTERNSHIP PROGRAM**

• L&T SHIPYARD PVT. LTD. KATTUPALLI, CHENNAI (JULY 03- AUG 20, 2018)

Underwent training in the following departments (HULL CONSTRUCTION)

- Ship construction Site (SCS)
- Block Making Site
- Design Department
- Ship repair and Piping.

- HINDUSTAN SHIPYARD- VIZAG (18.08 to 19.08,2017)
  - Visit over MV GOOD LIGHT SHIP(BULK CARRIER)
  - INS KURSURA S(20) (DIESEL ELECTRIC SUBMARINE)

#### TECHNICAL SKILLS

- Microsoft office (Word, PowerPoint, Excel).
- AutoCAD 2013 (2D & 3D).
- Maxsurf Integrated (Ship design software).
- Online course (RIN CARRIER ACADEMY) Spoken English.

#### AREA OF INTEREST

- Small crafts and naval vessels.
- Ship/Offshore Structure Construction and Design and Repair.
- Surveys of Ships/Offshore Structure.
- Stability of floating bodies.
- Model making of ships.
- Resistance and Powering Calculations.
- Basic and Detail design Calculations.
- High performance marine vehicle.

#### MINOR PROJECT

- Studied about **OPTIMISATION OF TRIMARAN** (Theory based)
  - Optimization of hydrofoils for making it fuel efficient and more stable for increasing its speed.
  - Basic requirements and the history of this system.
  - Case study with other hydrofoil systems.

### **MAJOR PROJECT**

• Completed Basic Design of 8000T DWT CHEMICAL TANKER VESSEL.

(L=105m, B=18.3m, D=9.6m, T=7.7m, DWT=8800T, Speed=15knots, Displacement=11759.5T)

- Parent Ship analysis.
- Fixing of ship particulars.
- Lines plan and initial GA.
- Deadweight check.
- Scantling and shell expansion plan.
- Stability check with loading and unloading calculations.
- Rudder and Powering calculations.

#### ACHIEVEMENTS AND EXTRA-CURRICULAR ACTIVITIES

- Been School Pupil Leader.
- Been Department Representative in college.
- Participated in National Level Conference on Oil & Gas Industries and Ship building.
- Participated in event of ICSOE 2K18 Department Workshop.
- Technical Workshop on "APPLICATION OF CAD/CAM IN SHIPBUILDING".

# **STRENGTHS**

- An extrovert and with full of energy and enthusiasm and carry a positive energy.
- Good analytical skills and a quick learner.
- Good leadership qualities and always maintain my discipline.

# PERSONAL PROFILE

Date of Birth 21th March 1998

Female Gender Marital status : Single • Father's Name Devaraj

• Languages Known Tamil, English, Hindi (Read and Write), French (Basic) Address H-279, Anna Nagar, Phase-1, Naval Pattu, T.N.H.B,

Trichy-26

Interests Reading books, Singing, Dancing, Sports(Throwball)

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#### **DECLARATION**

I hereby declare that above giving information is true and correct to the best of my knowledge and belief.

DATE:	NAME:
PLACE:	SIGNATURE: