Nagaarjun.S

Correspondence Address -

12/14 Periyandavar puram Santhaipettai East Street, Bodi Theni-625513(Tamilnadu), India **Mobile No:** +91-8148541900 **E-mail:** arjun.sri.civil@gmail.com

CAREER OBJECTIVE

To utilize my knowledge and skills to handle the career opportunities as a responsible Engineer.

ACADEMIC BACKGROUND

Year(s)	Qualification - Degree / Diploma / Certificate	Board/University	College/ Institute/ University	Percentage / CGPA
2015	M.Tech (Pipeline Engineering)	University of Petroleum and Energy Studies	University of Petroleum and Energy Studies	3.17/4
2013	B.E. (Civil Engineering)	Anna University, Tamilnadu	K.S.Rangasamy College of Technology, Tamilnadu	7.99/10
2009	H.S.C.	State Board, Tamilnadu	Z.K.M.Higher Secondary School, Tamilnadu	81.50
2007	S.S.L.C.	State Board, Tamilnadu	Z.K.M.Higher Secondary School, Tamilnadu	82.80

TRAINING AND PROJECTS UNDERTAKEN

M.Tech Pipeline Engineering ;-

Codes Used : API, ASME, DNV

Summer Internship

Duration: 3 Months

Project Title : Static pipelay analysis in offshore using OFFPIPE and Riser Design with

CAESAR II

Company : JBEIL Subsea Engineers Pvt Ltd, Mangalore

Description: Stress analysis of pipeline during laying operation was done with OFFPIPE

and stress calculated in

overbend and sagbend found to be within the limit.

Detailed study about the Riser design calculation using CAESAR II

<u>Projects</u> <u>Undertaken</u>

Duration: 4 Months

Project Title : Investigation on critical procedures during construction and commissioning of onshore pipelines

Company : L & T Hydrocarbons Engineering Limited

Description: Aided in the managing process for laying, commissioning and documentation

of onshore pipelines

Project Title: Analysis of soil-pipeline interaction and it's stability in offshore pipelines

Description: Determined the minimum thickness of concrete required for pipeline stability

using DNV-RP-F109

"On-Bottom Stability Design of Submarine Pipelines"

B.E. Civil Engineering :-

Summer Internship

Company : M.R.M. Construction, Trichy, Tamilnadu

Duration: 10 Days

Company: Samraj Construction, Tiruchengode, Tamilnadu

Duration: 10 Days

Project Undertaken

Duration: 6 Months

Project Title : Utilisation of Magnesite Dust in Construction Field

Description: The waste soil dumped from the Magnesite Exploration site is used to make

the brick and concrete

with the addition of fly ash effectively

ACADEMIC/EXTRA-CURRICULAR ACTIVITIES

❖ Presented a paper on "Green building" in Erode Sengunthar Engineering College in the year 2011

Member of Indian Society for Technical Education (ISTE) in the year 2010-2013

* NCC Cadet in my school during the year 2004-2006

Finished as runner in Hand Ball in Inter College Meet 2012

❖ Won 3rd prize in **Quiz** organised by ZION Association

Executive Member of ZION Association

COMPUTER SKILLS

Application Packages : AutoCAD, ArchiCAD, STAAD PRO, OFFPIPE, CAESAR II : Honour's Diploma in Computer Application (HDCA)

Operating Platform : Microsoft Windows

Basics : Ms-Office (Word, Excel, Power point), Latex

PERSONAL DETAILS

Date of Birth (DD-MM-YYYY) : 16-05-1992

Father's Name : Mr. Sridharan.A.V Mother's Name : Mrs. Chitra.S

Category : M.B.C.
Gender : Male
Nationality : Indian

Home Town : Bodinayakkanur, Tamilnadu

Permanent Address : 12/14, Periyandavar Puram, Sandhaipettai east Street,

Bodinayakkanur, Theni (Dt),

Tamilnadu.

Permanent Phone No : +91-8148541900

Language	Read	Write	Speak
s Known	(Beginner/Proficient/	(Beginner/Proficient/	(Beginner/Proficient/

	Expert)	Expert)	Expert)
Tamil	Expert	Expert	Expert
English	Expert	Expert	Expert
Malayalam	-	-	Proficient
Hindi	-	-	Proficient

Mobility : Willing to relocate anywhere in India or overseas

I hereby declare that the above mentioned details are correct and true to my knowledge.

Nagaarjun.S