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

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| **CAREER OBJECTIVE** |

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

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| **ACADEMIC BACKGROUND** |

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| **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 |

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| **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

***Projects Undertaken 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

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| **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

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| **COMPUTER SKILLS** |

Application Packages : AutoCAD, ArchiCAD, STAAD PRO, OFFPIPE, CAESAR II

Courses Finished : Honour’s Diploma in Computer Application (HDCA)

Operating Platform : Microsoft Windows

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

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| **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

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| **Languages Known** | **Read (Beginner/Proficient/ Expert)** | **Write (Beginner/Proficient/ Expert)** | **Speak (Beginner/Proficient/ 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**