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| PERSONAL INFORMATION | **KODEESWARAN NAGARAJAN** |
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|  | Door no. 6/57A, verkodu, 623526 Rameswaram (India) |
| +91 7502615921 |
| kodees92@gmail.com  Sex : Male  Date of Birth : 16/07/1992  Nationality : India |

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| JOB APPLIED FOR | **Chemical Engineer/ Process Engineer** |

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| WORK EXPERIENCE |  |

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| Feb 2015–Aug 2016 | **Graduate Engineer Trainee** |
| Anjan drug pvt ltd, Gummidipoondi (India) |
| -Monitoring process parameters  -Manpower handling  ​-Production planning  -Maintaining Batch Manufacturing records and usage logs |

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| Aug 2016–Present | **Professional Training** |
| Chemsys process Engineering, Chennai (India) |
| - Heat and Mass balance calculation  - Steady state simulation using Aspen Hysys  - Heat Exchanger design using Aspen EDR  - Preparation/ Review of PFD  - Line sizing |

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| EDUCATION AND TRAINING |  |

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| Aug 2016–Present | **Process plant design using Aspen Hysys** |  |
| Chemsys process Engineering, Chennai (India) | |

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| 2010–2014 | **B.Tech Chemical Engineering** | CGPA - 8.49/10 |
| Adhiyamaan college of engineering, Hosur (India) | |

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| 2008–2010 | **Higher secondary** | Percentage - 79.5% |
| AMHSS, Karaikudi (India) | |

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| 2008–2010 | **Matriculation** | Percentage - 85.4% |
| VVMHSS, Rameswaram (India) | |

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| PERSONAL SKILLS |  |

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| Mother tongue(s) | Tamil | | | | |
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| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
| Listening | Reading | Spoken interaction | Spoken production |  |
| English | B1 | B1 | B1 | B1 | B1 |
| Hindi | A1 | A1 | A1 | A1 | A1 |
|  | Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user  [Common European Framework of Reference for Languages](http://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr) | | | | |

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| Organisational / managerial skills | -Have good communication and interpersonal skills  -Flexible handling a variety of tasks and shift priorities simultaneously  -Can work independently and in a team effectively  -Have strong analytical and problem solving skills |

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| Job-related skills | - MS OFFICE  - ASPEN HYSYS  - ASPEN EDR​ |

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| Other skills | -First Aid: Certified in providing first aid as part of my safety training in my company​ |

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| ADDITIONAL INFORMATION |  |

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| Certifications | First Aid : Certificate from Indian Red Cross Society  MATLAB : National level workshop  ASPEN PLUS : National level workshop  Industrial Waste Management : National level workshop​ |
| Summer Training | Underwent In-plant training in Salem Co-operative Sugar mills ltd, Namakkal (India)​ |

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| Academic Project | - A Project on “Removal of heavy metals Cr (vi), Cu(ii) from synthetic effluent using biosorbent” from Dec 2013 - Mar 2014  - A mini project on “Extraction of pectin” from Aug 2013 – Nov 2013 |