

Curriculum vitae

PERSONAL INFORMATION

KODEESWARAN NAGARAJAN



📍 Door no. 6/57A, verkodu, 623526 Rameswaram (India)

📞 +91 7502615921

✉ kodees92@gmail.com

Sex : Male

Date of Birth : 16/07/1992

Nationality : India

JOB APPLIED FOR

Chemical Engineer/ Process Engineer

WORK EXPERIENCE

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

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

EDUCATION AND TRAINING

Aug 2016–Present

Process plant design using Aspen Hysys

Chemsys process Engineering, Chennai (India)

2010–2014

B.Tech Chemical Engineering

CGPA - 8.49/10

Adhiyamaan college of engineering, Hosur (India)

2008–2010

Higher secondary

Percentage -
79.5%

AMHSS, Karaikudi (India)

2008–2010

Matriculation

Percentage -
85.4%

VVMHSS, Rameswaram (India)

PERSONAL SKILLS

Mother tongue(s)

Tamil

UNDERSTANDING	SPEAKING	WRITING
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Other language(s)	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

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

Job-related skills

- **MS OFFICE**
- **ASPEN HYSYS**
- **ASPEN EDR**

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

ADDITIONAL INFORMATION

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)

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