

RESUME

HARSHAL R. NIRGULKAR

B.Tech (Chemical Engineering)

Plot No. 10, Saibaba Nagar
Bangle layout, Kharbi Road
Nagpur-440034

Contact No: +91-9595253520 /
+91-9175315594
E-mail Id: harshalnir99@gmail.com

Objective: To be a part of organization where process of learning never ends and every day is a challenge to learn, perform and deliver, a place where you have to provide concept to implementation of tasks.

Education:

Examination	University	Year of passing	Percentage/CGPA
B.TECH (Chemical)	Pune University	Jun-2017	7.51 CGPA
DIPLOMA(Chemical)	Msbte Board	Jun-2014	80.53 %
HSC	State Board	Feb-2011	52.67%
SSC	State Board	Mar-2009	67.53%

Working Experience:

- **Organization** : SPLASHJET PRINT TECHNOLOGIES NAGPUR
- **Designation** : Executive Engineer (R&D and Production)
- **Experience** : 02 Year 06 months

JOB PROFILE:

1. Technical

1. Manufacturing of water based sublimation & pigment dispersion (used in water based inkjet ink) by using Nano-grinding Technology
2. Manufacturing of water based inkjet ink (Sublimation, Dye & Pigment Ink)
3. Assisting in research & development of new product & new projects
4. Handling & maintaining all documents related to R& D
5. Handling lab scale quality analysis instrument.

2. Team Handling

1. Conducting weekly review meeting & monitoring daily task report.
2. Conducting monthly meeting to solve team member issues & requirement.
3. Planning of work load distribution to members on daily basis.

3. Administrative Task

1. Maintenance of all data records in excel sheet as well as in files.
2. Maintenance of raw materials
3. Emailing of daily plan one day before & meeting on weekly planning with management.
4. Maintenance of all instrument & consumable stock.
5. Maintenance of inward & outward entry of all goods in log book.

B.Tech Major Project:

Project Title: “Adsorption of Fluoride from Synthetic water using Al-Fe Hydroxide Mixed Metal Nanoparticle as Adsorbent”

Project Content:

1. Introduction
2. Literature Survey
3. Experimentation
4. Characterization
5. Pilot Plant Design
6. Material & Energy Balance
7. Mechanical Design of Batch Reactor
8. Cost Estimation

Skills : ASPEN, Microsoft Office & HTRI

Training:

Name of Company: Reliance Industries Limited Mauda, Nagpur

- Profile:**
1. Overview of CP Plant, Spinning plant and Utilities section
 2. Industrial Project: - To Study Different types of Valve and Flanges.

Co-Curricular Activities:

- Participated in three day State Level workshop on “Advances in Non-Convectonal Energy and Control System” Organized by VIT Pune
- Selected to participate in NAVONMESH-2016, the mini-project competition.
- Participated in National level Paper presentation organized by J.D polytechnic Nagpur
- I attend the workshop on “NPTEL Awareness programme” organized by K.D.K college of Engineering Nagpur
- Participated in “ QUIZ Competition” organized by Datta Meghe polytechnic Nagpur
- Participated in “ QUIZ Competition” organized by Nagpur polytechnic Nagpur
- Participated in “Layout Planning” organized by YCCE Nagpur

Strengths:

- Able to take responsibilities.
- Client handling capability.
- Punctual and honest at work.
- Ability to work in a team.

Personal details:

- **Father’s Name** : Mr. Ramkrushna Nirgulkar
- **Mother’s name** : Mrs. Devki Ramkrushna Nirgulkar
- **Date of Birth** : 12 June 1994
- **Nationality** : Indian
- **Languages Known** : Marathi, Hindi & English

I, hereby declare that the above information is true to the best of my knowledge.

Place: Nagpur

Signature

(Harshal R Nirgulkar)