

DIVYA SINGH

Chemical Engineer

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116/656 A7 M Block Kakadev, Kanpur



SUMMARY

Quality driven Graduate Trainee with experience of 8+ months focusing on understanding and comprehensive knowledge of Standard Operating procedures in Pharma industry. To obtain a challenging Quality Assurance Position where I can utilize my experience, educational background, skills while continuing to increase knowledge and professional experience.

EDUCATION

Chhatrapati Shahu Ji Maharaj University

Bachelor of Technology in Chemical Engineering
2019-2023
CGPA: 8.75

Dr.Virendra Swarup Memorial Public School

Intermediate
2017 – 2018
Percentage: 81.5%

Dr.Virendra Swarup Memorial Public School

Higher Secondary
2015 – 2016
Percentage: 80.2%

SKILLS

- Strong organizational and time-management skills
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously

CERTIFICATIONS

- **Golden Jubilee Scholarship Award**
IICHE, Indian Institute of Chemical Engineers
JAN 2022
- **NPTEL Online Certification**
Aspen Plus Simulation Software
JAN 2023 – APR 2023

PROFESSIONAL EXPERIENCE

Quality Assurance Trainee

Pure And Cure Healthcare Private Limited, a subsidiary of Akums Lifesciences Limited | JAN 2024 – Present

- Oversee IPQA activities and ensure compliance of plant activities with cGMP.
- Review equipment qualifications of HVAC, SHS, DHS.
- Knowledgeable in issuance of Batch Processing Records, logbooks and other formats.
- Knowledgeable in review of BPR,BCR,SRR,PPR of respective departments for adequacy and completeness.
- Knowledgeable in preparation and review of Annual Product Quality Review.
- Knowledgeable in SAP Applications for Quality Management

INTERNSHIPS

Project Intern

DMSRDE, Ministry of Defence, Govt. of India
AUG 2023 – NOV 2023

- Conducted a project on methods of incorporating boron particles in liquid fuels.

Online Intern

IICHE, Indian Institute of Chemical Engineers
JUL 2022 – AUG 2022

- Gained a basic understanding of industrial problems, troubleshooting, decision-making, preventive maintenance techniques, refinery processes, and types of petroleum refining processes.

Summer Intern

Goodness of Nature
JUN 2022 – JUL 2022

- Worked in the research and development lab to make body lotions, shampoos, and creams. Also gained experience in Quality Control Lab, learning to check the quality of products such as pH, viscosity, rinsability, and foam height.

LANGUAGE

Hindi
English
German

PROJECTS

Production of Pulp from Groundnut Shells

AUG 2022 - DEC 2022

- Prepared coking liquor using chemicals (Sodium Hydroxide, Sodium Sulphate, Sodium Carbonate), followed by digesting, filtration, and bleaching to obtain a clear white cellulosic pulp.

Simulation of Biomass (STRAW) Gasification Using ASPEN PLUS SIMULATION

JAN 2023 - MAY 2023

- Simulated the gasification process of biomass into combustible gas, involving drying, oxidation, and reduction reactions.

DECLARATION : I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place: Kanpur
Date: 26-08-2024
Signature: Divya Singh