

PALAK TRIVEDI

 Ujjain  8305678257  trivedipalak5225@gmail.com

SUMMARY

Seeking challenging opportunity with an organization where I can utilize my technical skills. I want to contribute to the organization with hard work, sincerity, patience and dedication.

WORK EXPERIENCE

Envisolve LLP (Environment Consultancy), Indore

Dec 2023 - Present

- Currently working at Envisolve LLP (Environmental Consultancy) as a Junior Analyst.
 - Prepare Environmental Impact Assessment (EIA) reports for infrastructure development projects, including Building construction and Industrial facilities.
 - Expertise in evaluating the potential environmental impacts of proposed projects, particularly those involving chemical manufacturing, processing and handling.
 - Identify the potential sources of emissions, effluents and waste.
 - Conduct Quantitative and Qualitative risk assessment of chemical hazard and identify chemical accidents and their impact on the environment.
 - Conducted on-site environmental monitoring, collecting data on Air, Water quality (Surface & Ground) and Noise levels.
 - Developed monitoring plans and schedules to ensure compliance with regulatory requirements and project timelines.
 - Proficient in environmental assessment tools and software, including ArcGIS & QGIS.
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EDUCATION

Ujjain Engineering College, Ujjain, M.P

July 2019 - June 2023

- Chemical Engineering, (B.Tech)
- Coursework: Conventional Chemical Engineering Courses and Electives.
- GPA: 7.62

Govt. Excellence H.S. School, Ujjain, M.P

April 2018 - April 2019

- Higher Secondary (XII)
- Coursework: PCM
- 85 %

Govt. Excellence H.S. School, Ujjain, M.P

April 2016- April 2017

- Secondary (X)
 - 87 %
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TRAINING

Water Treatment Plant, Public Health Engineering Department, Ujjain

July 2021

- Vocational Trainee
- Learned about the purification process of potable water & how it is being distributed in the city.

Navin Fluorine International Limited, Dewas (M.P.)

June 2022-july 2022

- Worked as an intern for a month

PROJECT

Production of Benzyl Chloride using Chlorine and Toluene

May 2023

- Material and Energy Balance Calculation
 - Process Flow Diagram
 - Modelling and Simulation through Aspen HYSYS Software
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LEADERSHIP

Banndish the Bond, Ujjain Engineering College, (Band Head)

July 2019- June 2023

- Coordinated in the activities of the band for the first half of the degree.
- Headed the band for the later half.
- Was responsible to arrange band events in the college smoothly.
- Focused on having active participation from juniors or any interested applicant

Gully Cricket Captain, College Fest (2023)

- Demonstrated leadership as captain of the college gully cricket team during the annual fest
 - Led team in organizing and participating in gully cricket matches, coordinating schedules, and managing team dynamics.
 - Led the team to success in the gully cricket tournament, showcasing strong leadership, teamwork, and sportsmanship.
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HOBBIES

- Singing
 - Playing Badminton & Cricket
 - Traveling
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ADDITIONAL INFORMATION

- **Certificates:** National Skills Qualification Framework (NSQF) Certificate.
- National Children's Science Congress Certificate