NISHTHA PATEL

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CAREER OBJECTIVE

Seeking an entry level position to start the career where I could perform my knowledge and training experience for the better growth of the firm. Focused, goal-driven, and dedicated individual looking to work as a Chemist to utilize exceptional scientific and analytical skills to provide quality research and information. I consider myself a responsible and orderly person.

EDUCATION

SSC (10th)

Amity School, Bharuch
GSEB Board - 2017
Percentage: 91.5%

HSC (12th-Science)

Shree Swaminarayan Goodwill School , Bharuch
GSEB Board - 2019
Percentage: 75%

Bachelor of Science (Chemistry)

St. Xavier's College(Autonomous), Ahmedabad
Gujarat University (2019-2022)
Overall CGPA: 6.97

Masters of Science (Organic Chemistry)

St. Xavier's College(Autonomous), Ahmedabad
Gujarat University (2022-2024)
Percentage: 84.67% (4th Semester)
Overall Percentage: 82.41%

SKILLS

- Experience in UV/Vis Spectroscopy and HPLC instrumentation
- Aware about safety rules while using chemicals
- Ability to work independently and as part of a team
- Easily communicate to other and fast learner
- Microsoft Excel

ACHIEVEMENTS

Vocational training at Reliance Industries Limited

Completed 21 days industrial training programme at Central lab, Reliance Industries Limited - Dahej Manufacturing Unit.
Based on topic "Synthesis of Purified Terephthalic Acid (PTA) and its characterisations" by using instruments like UV-Visible Spectroscopy, Karl-Fischer, Particle Size Analyzer, HPLC and Photo-Spectrometer.

Alchemy Inter college event of chemistry department

Participated and won 1st prize in one day programme "ALCHEMY " inter collegiate event of chemistry-2023 , a part of annual event "CHEM-CHO" organised by Department of chemistry in St. Xavier's college eg, Ahmedabad.
Based on different IUPAC nomenclature of organic compound.

Research Project

Completed research project in chemistry under the Student Research Programme for the academic year 2022-2023
Based on topic " Photon mediated green synthesis of silver nanoparticles using Acacia Nilotica seedpod extract".

AREA OF INTEREST

- Quality control & assurance
- Research and development
- Chemical analysis & synthesis

LANGUAGES

- Gujarati
- English
- Hindi