

# Mohit Rathod

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[github.com/Mohit0199](https://github.com/Mohit0199) • [mohit0199.github.io](https://mohit0199.github.io)

A detail-oriented Lab Chemist with a bachelor's degree in chemistry and over two years of experience in precise lab analysis and calibration. Currently transitioning into data science, proficient in Python and ongoing training in data science.

## WORK EXPERIENCE

### LAB CHEMIST

Apr 2021 - Sep 2023

#### Declan Industries Pvt. Ltd

Ankleshwar, Gujarat

Analyzed and calibrated laboratory instruments including weight balances, Karl Fischer, and FTIR. Recorded and reported data for various chemical analyses, ensuring 100% accuracy and compliance with industry standards. Collaborated with the quality control team to maintain high standards of laboratory practices.

## EDUCATION

### BACHELOR OF SCIENCE IN CHEMISTRY

2020

COLLEGE OF COMPUTER, SCIENCE & INFORMATION TECHNOLOGY, JUNAGADH

CGPA: 6.55

## CURRENTLY PURSUING DATA SCIENCE WITH GENERATIVE AI COURSE FROM PW SKILLS

## TECHNICAL SKILLS

**LANGUAGES AND DATABASE:** Python, SQL, MySQL

**DATA ANALYSIS AND DATA VISUALIZATION:** Pandas, NumPy, Matplotlib, Seaborn

**TOOLS:** Excel, Power BI, Word

**MACHINE LEARNING:** Scikit-Learn, TensorFlow

**MATHEMATICS FOR MACHINE LEARNING:** Statistics, Probability, Linear Algebra

## CERTIFICATIONS

- COMPLETE DATA SCIENCE BOOTCAMP 2024 by UDEMY
- THE COMPLETE PYTHON PRO BOOTCAMP by UDEMY
- Tata Data Visualization: Empowering Business with Effective Insights Job Simulation on Forage – September 2024

## LANGUAGES

ENGLISH • GUJARATI • HINDI