



# JATIN R PUTHRAN

B. Tech – Petroleum Engineering – IIT (ISM) Dhanbad



# 18JE0379

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## EDUCATION

**Indian Institute of Technology (ISM), Dhanbad — B. Tech, Petroleum Engineering**

JULY 2018 - NOV 2022 CGPA – 7.27

**Carmel Convent Sr. Sec. School Ratanpur, Bhopal — 12th / CBSE**

APRIL 2017 - APRIL 2018 89.80%

**Carmel Convent Sr. Sec. School Ratanpur, Bhopal — 10th / CBSE**

APRIL 2015 - APRIL 2016 9.6CGPA

## WORK EXPERIENCE

- Subject Matter Expert

CHEGG INC.

Sept. 2021 – Present

– Subject Matter Expert (SME) of Mathematics on CHEGG Inc.

– I provide solutions to standard questions asked by students globally.

- Academic Tutor

FILO Private LTD.

June 2021 – Present

(Filo is a tutor on-demand app that students use to solve their doubts and learn concepts)

– I help students in solving questions based on JEE Mains + Advanced and 12th, 10th CBSE Board.

– Through this platform, I am able to solve and rectify the queries of students, and it also helps me in revising

my concepts on the topics.

## TRAINING / INTERNSHIPS

- Summer Trainee

ONGC – Oil and Natural Gas Corporation Limited : Mehsana Asset, Gujarat  
June 2021

May 2021 –

– As an trainee I learnt about various operations of Petroleum Industry such as Drilling Services, Wax Mitigation, Well Testing, different Well plots ( $\Delta p$  vs.  $t$ ) and Echo meter Survey.

- Laboratory Assistant Trainee

M. M. Metal : Bhopal, M.P

December 2020

– Got an experience of working as a Lab Assistant for the Refining Process of Lead.

– Acquired the knowledge of purification of Lead up to 99.98%

- Understood the Charging Process of the Battery Plates and Raw Batteries.
- Got an idea of the Pollution Control methods in the refining process.
- Understood the techniques used in the manufacturing of Automobile and IT batteries.

## SKILLS

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- Programming Languages: C programming, SQL, HTML, Golang,
- Software Proficiency : MySQL, Camtasia.
- Office Tool: Microsoft Word, Microsoft Excel, Microsoft PowerPoint
- Languages : English, Hindi
- Proficient in Data Structures and Algorithms.
- Excellent in Problem Solving and Critical Thinking.
- Mathematicaphile.
- Effective human relations and teamwork skills.
- Hard-Working
- Quick Learner

## CERTIFICATIONS

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- SQL (Basic) Certificate  
Issuing Authority HackerRank. [SEE CREDENTIAL](#)
- SQL (Intermediate) Certificate  
Issuing Authority HackerRank. [SEE CREDENTIAL](#)
- C++ For C Programmers  
Issuing Authority Coursera. [SEE CREDENTIAL](#)
- Problem Solving (Basic) Certificate  
Issuing Authority HackerRank. [SEE CREDENTIAL](#)
- Remote Sensing Applications in Agricultural Water Management  
Issuing Authority IIRS (ISRO). [SEE CREDENTIAL](#)
- Getting Started with AWS Machine Learning  
Issuing Authority Coursera. [SEE CREDENTIAL](#)
- Completed Certified MOOC Course : CAREER EDGE - KNOCKDOWN THE LOCKDOWN –by TCS-ION (TATA CONSULTANCY)

## POSITIONS OF RESPONSIBILITY

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- Volunteer of UMEED 2020, UMEED is an Inter school competition organised by FFI (FAST FORWARD INDIA) for the development of children of nearby schools.
- Tutored underprivileged students while working in JAGRITI chapter of FFI.
- YOGA COORDINATOR and In-charge of Yoga Society of IIT (ISM) Dhanbad.
- Member of Society of Petroleum Engineers (SPE)
- Member of FFI (FAST FORWARD INDIA)

## ACHIEVEMENTS

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- All India Rank (AIR) -14089 , OBC-NCL Rank -2914 in JEE ADVANCED 2018

- All India Rank (AIR) -26798, OBC-NCL Rank -6345 in JEE MAINS 2018
- Scored 1471.23/1800 in TCS-NQT (Tata Counselling Service – National Qualifier Test) 2020
- AIR-449 in COVID-19 Relief for India Coding Challenge – HackerRank 2021

## EXTRACURRICULARS

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- Student coordinator for UMMED-2020 at Indian Institute of Technology (Indian School of Mines) Dhanbad, Jharkhand.
- YOGA COORDINATOR of Yoga Society of IIT (ISM) Dhanbad.
- Participated in various quizzes, sports, singing, drawing and dance competitions.