

Jeevesh Jain

Mechanical Engineering | IIT Jodhpur
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EDUCATION

IIT JODHPUR

B.TECH IN MECHANICAL ENG.

2019 - 2023*

CGPA - 8.16 (till trisemester - II (AY - 2020-21))

CAMBRIDGECOURT-HIGH SCHOOL (10+2, CBSE)

Grad. May 2019 | Jaipur, Rajasthan

XII:90.4% | X - 10 CGPA

LINKS

Github:// [jain777](#)

LinkedIn:// [Jeevesh Jain](#)

Quora:// [Jeevesh Jain](#)

Blog: // [IITian Expatiates](#)

COURSEWORK

UNDERGRADUATE

Intro. to Machine Learning(IML)

Data Structures and Algorithms

Signals and Systems (SnS)

Introduction to Computer Science

Introduction to Electrical Engineering

Linear Algebra

Calculus and differential equations

Scientific Computations

Statistical Mechanics

Thermodynamics

SKILLS

LANGUAGES

Python • C • Javascript

•C++ • Matlab • •LateX

WEB

VueJs • Django • CSS • Bootstrap •

Rest

OTHER SKILLS

Machine Learning • Statistics •

Git and Tools • Finance • Analysis

• Solidworks • Communication Skills

and Public Speaking • Creative

Writing • Leadership • Quizzing

•Sports

EXPERIENCE

INTERVIEWBIT | PRODUCT MARKETING INTERN

June'19 - Aug'19 | Remote

- Worked on the initialization of their new product **Scaler Edge**.
- Devised new marketing strategies for **InterviewBit** and **Scaler Academy**

OPEN SOURCE CONTRIBUTIONS| jain777

• CONTRIBUTED TO VARIOUS OPEN SOURCE REPOSITORIES

CHEGG |CHEMISTRY EXPERT

Sept 2019 – Present

- Working as a chemistry expert for **Chegg**

PROJECTS

SITUATION REACTION TEST | DEVELOPER

Dec'20 - Mar'21 | VueJs, ElectronJs, Django

- Developed 2 survey applications (offline + online) for the SRT (concept confidential until deployment) for **Prof. Ankita Sharma** and Prof. Abhishek Sharma, with 2 other colleagues.
- The application is set to be deployed in 2 countries.

FINANCIAL ANALYSIS | IML COURSE PROJECT

Python, scikit-learn, Keras, Tensorflow| Mentor: Prof. Yashaswi Verma

- Analysed,implemented and extended the paper **Financial Prediction, Some Pitfalls and Common Errors**.
- Compared various time series prediction methods and devised improvements in the methods (like CNNs / LSTMs/ RNNs) discussed in the paper.
- Implemented the suggested methods using python's various libraries.

ECELL'S WEBSITE*

FEB'20-PRESENT| MENTOR AND CONTRIBUTOR | VUEJS, JAVASCRIPT

- Developed a dynamic website for Entrepreneurship Cell, IITJ and mentored the team under the Winter of Code conducted by **Devlop Labs**, the Open Source Community at IITJ.

IMAGE PROCESSING| SNS COURSE PROJECT

Jan'20| Python, Matlab, Pandas, Numpy| Mentor: Prof. Manish Narwaria

- Implemented Image convolution and Moving average filters on an image and compared the effect of two methods visually (without any computational aid).
- Predicted whether the result was valid for any arbitrary image or not.

ACHIEVEMENTS

2019 **top 0.6%** in **JEE 2019** out of **1.35 million** aspirants.

2019 **IAPT NSEC** (National Science Examination in Chemistry) merit list

POSITIONS OF RESPONSIBILITY

- **Overall Head** of the **Entrepreneurship Cell** IIT Jodhpur.
- **Student Guide** at **Student Well-being Committee** IIT Jodhpur.

EXTRACURRICULAR

- **Founder:** Finance and Management vertical of E-Cell, IIT Jodhpur.
- **Core Member:** **Devlop Labs**.
- Represented IIT Jodhpur's Quizzing Contingent at **Inter IIT Cultural Meet (2019)**
- Represented IIT Jodhpur's Cricket team in many inter college tournaments.
- Conducted and hosted several jargons and sessions on finance, ideation, management etc. for Entrepreneurship Cell IIT Jodhpur.
- Represented IIT Jodhpur in several Model United Nation Conferences.
- Brought in INR 50k+ worth of sponsorships for **IGNUS'19**, the cultural fest of IITJ.
- **Sports Secretary** : I-2 hostel (2019-20)