Jeevesh Jain

Mechanical Engineering | IIT Jodhpur jain.39@iitj.ac.in | 7014486372|

FDUCATION

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, Rajashtan 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| jain 777

• 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

- With 2 other colleagues, developed 2 applications (offline + online) for the SRT (concept confidential until deployment) for **Prof. Ankita Sharma** and Prof. Abhishek Sharma
- 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 CONTRIBUTER | VEUJS, JAVASCRIPT

• Developed a dynamic website for Entrepreneurship Cell, IITJ and mentored the team under the Winter of Code conducted by **Devlup 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: Devlup 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.