

# Darshit Jain

Pre-Final Year (B.Tech.) | Electrical Engineering | IIT Jodhpur  
[jain.38@iitj.ac.in](mailto:jain.38@iitj.ac.in) | (+91) 9867399633

## EDUCATION

### IIT JODHPUR

B.TECH IN ELECTRICAL  
ENGINEERING

Department Rank: 1

CGPA: 8.85/10 (upto 4th semester)

Expected 2023 | Jodhpur, India

### PACE JR. SCIENCE COLLEGE

CLASS 12 | HSC

PERCENTAGE: 88 %

2019 | Mumbai, India

### B.K.BIRLA PUBLIC SCHOOL

CLASS 10 | CBSE

PERCENTAGE: 97.4 %

2017 | Mumbai, India

## LINKS

Github:// [DarshitJain04](https://github.com/DarshitJain04)

LinkedIn:// [darshitjain04](https://www.linkedin.com/in/darshitjain04)

Portfolio:// [darshitjain04.github.io](https://darshitjain04.github.io)

## COURSEWORK

### UNDERGRADUATE

Data Structures & Algorithms

Pattern Recognition & Machine  
Learning

Probability, Statistics & Stochastic  
Process

Digital Logic & Design

Signals & Systems

Linear Algebra & Calculus

Foundations of Quantum Information

## SKILLS

### LANGUAGES

• C • C++ • Python  
• Javascript • Verilog

### DEVELOPMENT

• Django • REST • React JS  
• Chrome Extensions • React Native  
• HTML/CSS • Bootstrap

### UTILITIES

• Git • Docker(Basics) • Postman

### MACHINE LEARNING

• Scikit-Learn • Numpy • Pandas

## HOBBIES

• SpeedCubing  
• Football  
• Sketching

## EXPERIENCE

### CDC PORTAL | CAREER DEVELOPMENT CELL, IIT JODHPUR

Deployed at [osp.iitj.ac.in](https://osp.iitj.ac.in) | [Github](#)

- Designed and developed a **MVC** based portal to automate and streamline end to end placement procedure for **900+** students and recruiters
- Revamped the UI and backend of the existing portal [spc.iitj.ac.in](https://spc.iitj.ac.in) based on Django, HTML/CSS, JS to a completely new portal based on REST API
- Technologies: **Django REST, React JS, Docker**

## PROJECTS

### MEET SCHEDULER | FULL STACK DEVELOPER

[Chrome Web Store](#) | [Github](#)

Downloads: 1100+ | Rating: 5.0

- Conceptualized and implemented the backend of a **Chrome Extension** with **8+ features**, which **auto-joins** & **auto-leaves** Google Meet/Zoom meetings at the date and time specified by the user
- Designed a smooth user interface for the same
- Developed an additional feature of **Slots and Course selection** for the students at IIT Jodhpur
- Technologies: **Chrome Utilities, React JS, Google Sheet API**

### PILL RECOMMENDATION SYSTEM | SUPERVISOR: DR. RICHA SINGH

Deployed at [darshitjain04.github.io/PRML-Project-Frontend](https://darshitjain04.github.io/PRML-Project-Frontend) | [Github](#)

- Developed and deployed a web app for Drug Review Sentiment Analysis project which recommends drugs for a particular ailment and also, the emotions associated with those drugs
- Performed **sentiment analysis, emotional analysis** and **feature engineering** on drug reviews and combined predictions from multiple classifiers and deep neural networks
- Technologies: **Tensorflow, Scikit-Learn, React JS**

### SOUVENIRS IITJ | FULL STACK DEVELOPER

Deployed at [devlup-labs.github.io/souvenirs\\_iitj](https://devlup-labs.github.io/souvenirs_iitj) | [Github](#)

- Developed a website for Student Design and Arts Society, IIT Jodhpur aimed at providing the photos of events in institute to its residents
- Developed a completely **automated** process to fetch URLs from Google Drive, without having to hard-code them in Google App Script for use
- Technologies: **Google App script, HTML, CSS, Bootstrap, Javascript**

## ACHIEVEMENTS

2021 **Department Rank 1** in **B.Tech EE'23** (upto 4th Semester)

2019 **JEE Advanced AIR 5017** among 1.3 million candidates

2019 **12th HSC :Top 1%** of Maharashtra HSC examination

## POSITIONS OF RESPONSIBILITY

2021-Present **Secretary** Science Society, IIT Jodhpur

2020-Present **Student Guide** Student Wellbeing Committee, IIT Jodhpur

## EXTRACURRICULAR

2020-Present **Core Member** Devlup Labs, Open source development group, IITJ

2020-Present **Web Developer** Career Development Cell, IIT Jodhpur

2019-Present **Team Member** Football Team, IIT Jodhpur