

# Darshit Jain

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

Institute Rank: 1

Department Rank: 1

CGPA: 9.1/10 (upto 6th 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](#)

LinkedIn:// [darshitjain04](#)

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

## COURSEWORK

### UNDERGRADUATE

Data Structures & Algorithms

Data Communication Networks

Computer Architecture

Embedded Systems

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

### DEVELOPMENT

• Django • Sprint Boot • REST API

• Chrome Extensions • React JS

• React Native • HTML • CSS

### UTILITIES

• Git • Docker • Postman • Retool

## HOBBIES

• Speedcubing • Football

## EXPERIENCE

### LUMMO | SOFTWARE DEVELOPMENT ENGINEER INTERSHIP

- Worked with the **Payment Service Team** to build a centralized Payment Service for all the applications in the Lummo ecosystem
- Developed an internal dashboard using **Retool** to track Users, Orders, Payments, Transactions and related entities
- **Reported two major bugs in the Retool platform to the Engineering Team at Retool**
- Developed multiple end-to-end REST API endpoints to fetch Payment and Order details, generating and updating Invoices
- Designed proper **Unit & Integration Tests** for all the endpoints
- Technologies: **Spring Boot, PostgreSQL, Docker, Retool**

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

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

- Designed and developed a **MVC** based portal to automate and streamline end to end placement procedure for **1200+** students and recruiters
- Revamped the UI and backend of the existing portal [spc.iitj.ac.in](#) based on Django, HTML/CSS, JS to a completely new portal based on REST API
- Technologies: **Django REST, PostgreSQL, React JS, Docker**

## PROJECTS

### MEET SCHEDULER | FULL STACK DEVELOPER

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

Downloads: 1400+ | 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**

### SOUVENIRS IITJ | FULL STACK DEVELOPER

Deployed at [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

2021-2022

**Institute Rank 1** at the end of **Academic Year 2021-22**

2021-Present

**Department Rank 1** in **B.Tech EE'23 (4th, 5th & 6th Semester)**

2019

JEE Advanced **AIR 5107** among 1.3 million candidates

## POSITIONS OF RESPONSIBILITY

2022-Present

**Placement Representative**

Career Development Cell, IIT Jodhpur

2021-Present

**Mentor**

Devlup Labs, IIT Jodhpur

2020-2022

**Web Developer**

Career Development Cell, IIT Jodhpur

2020-2021

**Student Guide**

Student Wellbeing Committee, IITJ