

Darshit Jain

Final Year (B.Tech.) | Electrical Engineering | IIT Jodhpur
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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 INTERN

- Developed end-to-end REST API endpoints for the centralized **Payment Service** at Lummo
- Designed proper **Unit & Integration Tests** for all the endpoints
- 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
- 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

2021

Secretary

Science Society, IIT Jodhpur

2020-2022

Web Developer

Career Development Cell, IIT Jodhpur

2020-2021

Student Guide

Student Wellbeing Committee, IITJ