Darshit **Jain**

Final Year (B.Tech.) | Electrical Engineering | IIT Jodhpur 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 2 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
- Diango 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 Internship

- 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.iiti.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 [2] | Github [2]

- 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-Present 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) JEE Advanced AIR 5107 among 1.3 million candidates 2019

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