

Priyanshi Jain

Pre Final Year | Computer Science and Engineering | IIT Jodhpur
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EDUCATION

IIT JODHPUR

BTECH IN COMPUTER SCIENCE
Expected 2022 | Jodhpur, India
CGPA: 8.99/10 upto 3rd sem

CARMEL CONVENT SCHOOL

CBSE | NEEMUCH, INDIA
XII | 94.6% District Topper | 2017
X | 10/10 CGPA | 2015

LINKS

LinkedIn:// [Priyanshi Jain](#) →
Github:// [jainpriyanshi](#) →
Codechef:// [priyanshi2407](#) →
Codeforces:// [PriyanshiJain](#) →

SKILLS

PROGRAMMING LANGUAGES

C++ • C • Javascript

DEVELOPMENT

Nodejs • React • HTML • CSS

FAMILIAR

MATLAB • React-Native

Python • Solidity

UTILITIES AND TOOLS

Heroku • Git • AWS • ExpressJs
Postman • MongoDB • Redux

COURSEWORK

Discrete Mathematics
Data Structure and Algorithms
Object Oriented Analysis and Design
Computer Organisation And
Architecture
Theory Of Computation
Software Engineering

EXTRA CURRICULARS

- Science and Technology Secretary, Girls Hostel Student Reggata Committee(July 2019 -present)
- Core Member Of Programming Club, Placement Cell and Fine Arts Club.
- Represented IIT Jodhpur at Sportech, IIT Delhi Annual Sport Fest

EXPERIENCE

HACKEREARTH | REMOTE PROBLEM SETTER INTERN

May 2020 - July 2020 | Data Structure and Algorithm

- Created and tested various algorithmic problem for the competitive event on topics like greedy, Dynamic Programming, Graph Algorithms.

RIOT OF FLAVOURS | WEB DEVELOPMENT PROJECT ON MERN

May 2020 - present | Freelance Project

- Developed a full stack project using MERN stack and implemented various features such as admin protected portal , facebook share on client demand.
- Achieved an Optimisation up to 92% faster page speed, tested on Google page Insight

PROJECTS

E-CURE | GOOGLE SPS 2020 PROJECT

July 2020 - Present | Nodejs | React | Github →

- Developing a web portal that can help the patient connect with the doctor online (because of COVID-19) in a team of 3 SPSers under a Google mentor
- Integrated Google maps using google-maps-react
- Planning to implement Web call and Chatbot feature

MULTI-LABEL-IMAGE RECOGNITION | IMAGE ANNOTATION

Feb 2020 - Aug 2020 | B-tech Project | Guide: Dr. Yashaswi Verma

- Modified ML-GCN on ESPgame Dataset in Pytorch.
- Implemented multi-label Image Recognition using Binary Recognizer on ESPgame Dataset in Pytorch.

TECHMATE | FULL STACK WEB DEVELOPMENT WITH MERN STACK

March 2020 - April 2020 | A Budding community of women | Github →

- A platform to search mentors for girls or pair programmer(200+ registrations)
- Designed and developed web services in nodejs with frontend in React and with state management using Redux and authentication by using passport and jwt

IMAGEIN | IMAGE EDITOR WEBAPP FROM SCRATCH

Aug 2019 - Nov 2019 | Guide: Dr. Rajlaxmi Chauhan | Github →

- Developed a WebApp based on Express js backend and frontend in reactjs.
- Image inpainting using modified convolution with an adaptive kernel with specific focus on edge preservation | 83% Accuracy

AWARDS AND ACHIEVEMENT

- Among **Top 5** Indian Women Coders (according to codechef)
- **29th Rank** in ACM-ICPC Kanpur Regional 2019 out of 101 Teams Team WeBug
- Ranked **444/10724** Globally and **26/3116** in the Country in Google Hashcode 2020 [Team Code_Wade]
- Highest rated 2193 on codechef and 1815 on codeforces
- Ranked **670** in the qualification round and 1268 in the first round in Facebook Hackercup 2019
- Ranked **492** in Google Code Jam to I/O for Women 2020