Priyanshi Jain

Sophomore | Computer Science and Engineering | IIT Jodhpur jain.23@iitj.ac.in | +91 9144157396

EDUCATION

IIT JODHPUR

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

CARMEL CONVENT SCHOOL

CLASS 12 | CBSE

2017 | Neemuch, India Percentage: 94.6/100

CARMEL CONVENT SCHOOL

CLASS 10 | CBSE

2015 | Neemuch, India CGPA: 10/10

SKILLS

PROGRAMMING LANGUAGES

C++ • C • Javascript

DEVELOPMENT

Nodejs • React • MongoDB Expressjs • HTML • CSS

FAMILIAR

MATLAB • React-Native

Python • Solidity

OPERATING SYSTEM

Linux • Windows

OTHER

Heroku • GIT • Keras

LINKS

LinkedIn:// Priyanshi Jain →
Github:// jainpriyanshi →
Codechef:// priyanshi2407 →
Codeforces:// PriyanshiJain →
Spoj:// priyanshi_2407 →
Hackerearth:// priyanshi202 →

COURSEWORK

(*ongoing courses)

Discrete Mathematics
Data Structure and Algorithms
Object Oriented Analysis and Design
Digital Logic and Design
Computer Organisation And
Architecture*
Theory Of Computation*
Software Engineering*
Calculus and Linear Algebra
Probability, Statistics
and Random Processes*

EXPERIENCE

HACKEREARTH | REMOTE PROBLEM SETTER INTERN

May 2020 - present

• Creating Questions for competitive hiring and contest for Hackerearth

RIOT OF FLAVOURS | WEB DEVELOPMENT PROJECT ON MERN

May 2020 - present

• Single handly created A personal blogging website on demand by client

PROJECTS

TECHMATE | FULL STACK WEB DEVELOPMENT WITH MERN STACK

March 2020 - April 2020 | A Budding community of women | github ightarrow

- A platform to search mentors for girls
- Created Rest API using nodejs and mongoDB database
- Implemented Facebook type Forum Features, secured with passport and jwt

MULTI-LABEL-IMAGE RECOGNITION | IMAGE ANNOTATION

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

- Implemented Image Label Transfer Algorithm on Corel-5K Dataset using MATLAB
- Implemented multi-Label-Image Recognition using Graph Convolution Network on Pascal VOC dataset in Pytorch

INVENTORY MANAGEMENT SYSTEM | C++ | BLOCKCHAIN

Aug 2019 - Nov 2019 | Guide: Dr. Anand Mishra | github →

- Developed a C++ Software using the concept of Object Oriented Programming.
- Used Blockchain for secure tracking of objects

IMAGIN | IMAGE EDITOR WEBAPP WITHOUT OPENCY

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

- Developed a WebApp based on Express js backend and frontend in reactjs.
- Implemented digital Image Inpainting in python using modified convolution with accuracy of 83% and Gaussian Blur in python.

WEBUG | DAPP FOR VOTING BASED ON TRUFFLE.JS

July 2019 - Aug 2019 | Codefundo++ 2019 Project | github ightarrow

- A Secure Distributed App based on Truffle.js deployed on azure blockchain
- Implemented public polls, authenticated polls and voting transactions

AWARDS AND ACHIEVEMENT

- Among Top 5 Indian Women Coders (according to codechef) $\mid \mathsf{blog} \,{ o}$
- 29th Rank in ACM-ICPC Kanpur Regional 2019 out of 101 Teams [Team WeBug] | certificate \rightarrow
- Ranked 444/10724 Globally and 26/3116 in the Country in Google Hashcode 2020 [Team Code_Wade] | certificate →

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.