$+91\ 6200075051$ Roorkee, Uttarakhand navjeetbharti8877@gmail.com

# Navjeet Bharti

GitHub: navjeet-py LinkedIn:

**EDUCATION** 

BTech, IIT Roorkee 2022-going on CBSE Class XII (PCM), Disha Delphi Public School, Kota  $\mathrm{June}\ 2022$ CBSE Class X, Nath Public School, Bihar March 2020

SKILLS

**Fields** Machine Learning, Blockchains, Web Development, Algorithms and Data-Structures, Competitive

Programming, Pure Mathematics, Corporate Finance

Languages Python, C++, JAVA, JavaScript, HTML-CSS Frameworks Django, React.js, Tensorflow, Scikit Learn

Other Web Design, Pure Mathematics

PROJECT SUMMARY

**KLIKS** Django Image sharing site, where user can signup, login, upload pictures, see and search for other's

profiles and pictures and download them.

Sklearn, This project involved analysis of Heart Disease UCI dataset visually and statistically, and

Heart Disease UCI Pandas then several models were trained after proper data pre-processing. Accuracy of 92% was

Java, DSA A cryptocurrency. Concepts of AVL Trees, Hashing and Blockchain were used in it. A person **DSCoin** 

can send, recieve or mine coins.

Django A dating site using django. Users get matches according to their location and interests. I also BlueCherry

designed web-pages for this project using Adobe XD.

Tensorflow In this project, I built a neural network model using transfer learning on Inception network.

Facial Expression The model could detect facial expression of 128×128 images with 92% accuracy

### EXPERIENCE

## Junior Software Engineer

Cricbuzz, Times Internet Limited

September, 2022 — Present

Bangalore (Remote)

- Worked with the back-end team to develop REST APIs
- Tech Stacks Scala, Lagom, MongoDB

## CERTIFICATIONS/ACHIEVEMENTS

Google Hashcode rank-8 in IITD hub	Feb 2022
Indian National Olympiad of Informatics, Top-20	April 2021
ATLAS Fellowship Finalist	September 2022
CodeChef - 5 stars	May 2021
NN and CNN courses - Andrew NG	July 2020
NTSE Stage-2	Feb 2021
Chennai Mathematical Institute - STEMS (CS), Top-30	June 2021
Indian Stastical Institute - LIMIT (Maths), Top-30	May 2020
Indian National Mathematics Olympiad, Top-35	Feb 2020

### HOBBIES

Learning new things, Drawing face portraits, Cricket, Badminton, Listening to music, Card tricks