

CHANDAN KUMAR

10/05/1997

Indian

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↑ 1590/B4U, Samlong, Namkum, Ranchi, Jharkhand 83010

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Education

Electrical and Electronics Engineering

07/2017 - present

NIT Jamshedpur, Adityapur

• CGPA / Sem 6: 7.96 / 10.00

Hall Executive Committee Member, Hostel-J,2018

Senior Secondary

06/2016

06/2014

Oxford Public School, Ranchi

- AISSCE / CBSE
- **Percentage** 86.8%

High School

Oxford Public School, Ranchi

- · SSC / CBSE.
- CGPA 8.6/10
- Won couple of Essay Competition and Science exhibitions.

Projects

Social Networking Web App

FriendsBase

- Library / Frameworks used Firebase, Node.js, Express, busboy.
- Features Post (image/text), Interact with posts(like/comment), Notifications on like/comment, Login, Signup.

(Link - https://github.com/kumar80/Social)

COVID19 Tracker/Stats Application,

Track19

- Library / Frameworks used React, Material UI, Charts.js.
- This is a React web app, dispaying COVID19 stats and graphs.
- This project uses API Services of John Hopkins University.
- It can give country wise stats and graph upon selection of respective country.
 (Link https://github.com/kumar80/cov19)

Multivariate Polynomial Generator

MultiPoly

- It generates random multivariate polynomial upto degree 35, outputs it in a matrix form and its determinant.
 - (Link https://github.com/kumar80/multipoly)
- It is used in the verifaction of a journal (https://www.sciencedirect.com/science/article/abs/pii/S221421261931107X).

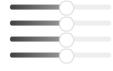
Skills

Programming Languages / Library

Other Skills

C++
Node.js
JavaScript
React
Python





Languages

English Full Hindi Full Oriya Limited

Experience

Intern 05/2019 - 07/2019

IIIT Allahabad, Allahabad, India

• Created Command line tool in Javascript to initiate dummy transactions on IOTA blockchain network

Volunteer 01/2018 - 07/2019

Sankalp, Adityapur, India

• Tutoring underprivileged kids of class 1 to 12 at Sankalp centers

Hobbies







Feeling the Being foodie music

Watching cricket