Chandra Prakash

B.Tech. | NIT Rourkela

Final Year (B.Tech)

Electronics & Communication Engineering.

DOB: 07/11/2004

Contact: +91 9936870238

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Education

2021-2025 B.TECH. , ECE NIT Rourkela CGPA : 7.76/10

2019-20 INTERMEDIATE

GOVT ATIC CHANDAPUR, VARANASI

Percentage: 76.6%

2017-18

HIGH SCHOOL

SMT PURNA DEVI IC, JALAUN

Percentage: 78.83%

Links

Github: imchandra11 LinkedIn: Chandra Prakash Leetcode: Chandra Prakash GFG: Chandra Prakash

Skills

GENERAL PROGRAMMING C++, JavaScript, python

LIBRARIES/FRAMEWORKS
ReactJS, NodeJS, ExpressJS, Tailwind

TECHNICAL SKILLS

MERN Stack Development

TOOLS AND DATABASES

MySQL, MongoDB, Git, GitHub

Vs code, google colab

OTHERS

HTML5, CSS3, Bootstrap

Relevant Courses

Data Structures & Algorithms
Operating Systems
DBMS, SQL
Object-oriented programming
Computer networking

Work Experience/Projects

MAY-2024 Research Intern

NIT Rourkela

- Built a novel convolutional neural network (CNN) architecture for WBC detection and classification.
- Trained on datasets such as PBC and rabbin.
- Achieved remarkable accuracy of 99.57 & 98.50 percent, surpassing existing CNN Networks.

MAR-2024 Cricstats website

Github | Live

- Utilized multiple Cricket APIs to provide users with brief information and scorecards of all live cricket matches, player statistics, records, and rankings.
- The platform has numerous filters, allowing users to sort and customize data.
- It uses the Material-UI framework to create a completely responsive design and easy-to-use navigation.

DEC-2023 Ecomzy Shopping Cart

Github | Live

- Built a responsive shopping cart website using React, Redux Toolkit and Tailwind CSS.
- Managed state efficiently with Redux Toolkit for seamless product updates in the cart.

Ост-2023 Course Finder

Github | Live

- Built Course Finder project to discover courses easily.
- Designed and built using React and Tailwind CSS

SEP-2023 Razorpay Clone

Github | Live

- Developed a fully responsive Razorpay clone using Tailwind CSS, implementing modern UI/UX practices.
- The website features a fully responsive design, ensuring optimal performance across all devices.

Achievements/Certifications

SEP-2023 Institute Counselling Service

Winner

Won a technical award in Institute counselling service, NIT Rourkela

Extra Curricular Activities

2021-NOW Volunteer

NSS

As a dedicated volunteer with the National Service Scheme (NSS), I actively participate in environmental clean-ups, educational programs, or health awareness campaigns at NITR.

2023-NOW Design coordinator MATRIX- marketing club of nitr

As the Design Lead at Matrix, I drive creative initiatives for NITR marketing club. My focus is on elevating Matrix's visual identity and impact within the college community.