# Prince Kumar

# Codechef | Codeforces | Leetcode | GFG

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Degree/Board	Institution	Year	CGPA/%
B.Tech, ECE	National Institute of Technology Raipur	2027(Expected)	8.64/10.0
CBSE – XII	St. Thomas School Chunar , Mirzapur	2022	87.4%
CBSE – X	St. Thomas School Chunar , Mirzapur	2020	92.0%

## TECHNICAL SKILLS

Languages: C/C++, Python , JavaScript

Web: HTML5, CSS, Javascript, ReactJS, Node.js , Express.js ,NextJS, MongoDB, TailwindCSS ,Bootstrap

AI/ML: Machine Learning ,Pandas, Numpy,Scikit-Learn, TensorFlow

Utilities: Git, Github, Visual Studio, Figma

Soft Skills: Adaptibility, Time Management, Problem Solving, Team Collaboration

Core Subjects: OOPS, Network Theory, Electronic Device and Circuits

## PROJECTS

# Employe-Management

Manage Employe Details

Built a feature-rich web application that helps in easy management of Employe of your Hotel .

- Description: Developed a full-stack web application to manage hotel employee records, including features for user authentication, data entry, and record tracking. Implemented a responsive UI using React.js and Tailwind CSS, and built a RESTful API with Node.js and Express.js. Utilized MongoDB for data storage and JWT for secure authentication.
- The application includes features such as creating new employees, deleting existing employees, and allowing the admin to track regular attendance and manage salaries. Employees can take orders and manage them, but orders are approved by the admin only.
- This project primarily focuses on managing orders and employees from one place, making it easier to serve customers.
- Tech Stack: React.js, Tailwind CSS, Backend: Node.js, Express.js, JWT (JSON Web Tokens), Vercel, Git, GitHub

#### Place-0rder

Order your meal any-time

- Developed an order placement website that allows customers to place their orders anytime, from anywhere, helping to reduce crowding and streamline the client's operations.
- Tech Stack: React.js, Backend: Node.js, Express.js, JWT (JSON Web Tokens), Git, GitHub

#### Disease Prediction Model

 $A\ ML\ model\ to\ predict\ deisese\ of\ patient$ 

Timeline

- Made a machine learning model to predict the likelihood of various diseases using Scikit-Learn and Python. Collected data from open health sources and achieved an accuracy of 72
- Vestibulum in maximus lacus, quis posuere ligula. Praesent nec erat orci.
- Tech Stack : Python, Scikit-Learn, Pandas, Jupyter Notebook

### Achievements

- Codechef Max-Rating: 1145
- Codeforces Max-Rating: 921.
- $\bullet$  Selected for Flipkart GRID 6.0 Robotics Challenge 2024 Submission Round

# Positions of Responsibility

## WEB-DEVELOPER

Sports Committee - Shaurya , NIT Raipur

September'23 - Present

Member of the tech team for Shaurya, the Sports Committee of NIT Raipur, responsible for designing and developing the official website's UI in collaboration with senior members..