

# ANKUSH KUMAR SHUKLA

## Software Developer

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☎ (+91) 9650979604

📍 Greater Noida, India

🔗 Portfolio

in LinkedIn

🐙 Github

## SUMMARY

I am passionate about leveraging technology to solve real-world problems and eager to embark on a career where I can contribute my knowledge and enthusiasm for innovation in the field of computer science. I have a keen interest in problem-solving, data structures, Machine Learning and AI. Beyond academics, I actively participate in extracurricular activities, including coding competitions and tech workshops.

## EXPERIENCE

### Summer Intern - NODEJS

#### Celebal Technologies

📅 June 2024 - August 2024

📍 Noida,UP-India

- Developed a server-side applications using Node.js and Express.js.
- Designed and implemented RESTful APIs for seamless integration with front-end systems.
- Managed and optimized MongoDB databases, ensuring efficient data storage and retrieval. [Certificate](#)

## PROJECTS

### Streamlit Multi-Disease Prediction App

#### machine learning, streamlit, scikit-learn

📅 january 2024 - february 2024

- Developed a web application using Streamlit for predicting three common diseases: diabetes, heart disease, and breast cancer.
- Implemented machine learning algorithms to build predictive models, ensuring accurate and reliable disease predictions.
- Designed and deployed the user interface with Streamlit, providing an intuitive and interactive experience for users. [Github](#)

### Streamlit License Plate Detection YOLOv8

#### neural networks,computer vision,opencv

📅 March 2024 - April 2024

- Developed a Streamlit-based application for detecting license plates in images and videos using YOLOv8 for object detection.
- Integrated Optical Character Recognition (OCR) to extract text from detected license plates for further processing.
- Designed an interactive and user-friendly interface with Streamlit to streamline the detection and verification process for end-users. [Github](#)

### Payment Gateway System

#### nodejs,html,css,paypal

📅 June 2024 - July 2024

- Developed a secure and functional payment gateway using Node.js, HTML, CSS, and integrated PayPal API for online transactions.
- Deployed the application on AWS for scalability and reliability.
- Used HTML and CSS for frontend development, ensuring a responsive and user-friendly interface. [Github](#)

## EDUCATION

### B.Tech

#### Noida Institute of Engineering College

📅 Nov 2021 - July 2025

CGPA : 7.55

### Class XII

#### Uttarakhand Public School

📅 July 2021

Percentage : 93%

### Class X

#### Uttarakhand Public School

📅 July 2019

Percentage : 83.6%

## SKILLS

Python

OOPS

DBMS

Operating System

Computer Network

Data Structures

JavaScript

NodeJS

Github

Machine Learning

AWS

Problem Solving

Team Collaboration

Effective communication

## CERTIFICATION

- Machine Learning - Coursera [Link](#) [Link](#)
- Introduction to NoSQL Databases - Coursera [Link](#)
- Python - Coursera [Link](#)
- Data Structures - Udemy
- JavaScript - Springboard [Link](#)

## PARTICIPATION

- Actively participated in various coding competitions including CodeChef Long Challenge and honing my problemsolving skills.
- Attended workshops and seminars on emerging technologies and best practices in software development to continuously update and expand technical knowledge.
- Engaging in hackathons, including local and online events, where I am developing functional prototypes and collaborated with cross-functional teams to deliver working solutions under tight deadlines.