

# PULKIT UJJAINWAL

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EDUCATION			
B. Tech (Instrumentation and Control)	2020-2024	Netaji Subash University of Technology	8.05
CBSE (Class XII)	2020	Ramjas International School, R.K Puram	91%
CBSE (Class X)	2018	Ramjas International School, R.K Puram	76%

## INTERNSHIPS

# Software Development Intern, Coverfox Insurance, Mumbai

(2th June'23 - 30th July'23)

- Developed React Dashboard for sales tracking and customer support in the **Flipkart** group.
- Implemented full stack solution automating daily policy information dispatch to insurance partners.
- Designed user-friendly interfaces using React.js, HTML5, and CSS5.
- Designed a file mailing system, using **OAuth 2.0**, enhancing operational efficiency and reliability.
- Technologies Used -MERN stack, react.js, vue.js.

## ACADEMIC PROJECTS

# **Movie Review App**

- Create a frontend movie search app using HTML, CSS and JavaScript.
- Backend API to create movie reviews.
- Backend used Node.js, Express and MongoDB.

## **Ecommerce App**

- Developed robust eCommerce platform (MERN stack).
- Implemented secure user authentication and product management.
- Enhanced CRUD operations and established role-based access control.
- Integrated secure payment gateway using Braintree.

#### **Twitter Sentiment Analysis**

- Conducted sentiment analysis on Twitter data by collecting and preprocessing relevant tweets.
- Developed a sentiment analysis machine learning model using R and Python.
- Analyzed Twitter data with the model and visualized the sentiment results.
- Utilized version control with Git to manage the project efficiently.

## **TECHNICAL SKILLS**

Soft Skills: Leadership, Public Speaking, Time Management, Adaptability, Teamwork, Communication

**Programming Languages:** C++ (Proficient), C, Python

Web Development: HTML5, CSS, Node.js, JavaScript, MongoDB, Express, MySQL

Core Fundamentals: Operating Systems, Microprocessors, Database Management System, OOPS

Frameworks: React.js, Vue.js, JQuery

#### **ACADEMIC ACHIEVEMENTS AND AWARDS**

- Solved 450+ problems across multiple platforms (LeetCode, GeekForGeeks, Coding Ninjas, Interview Bit).
- Secured Top 3 position at Dynamix Hackathon by Ramjas International School.

# POSITIONS OF RESPONSIBILITY

## **Executive Committee member | Venatus Gaming Society of NSUT.**

(Jan 2021 - April 2023)

- Created and released related content on its Instagram page.
- Successfully handled and organized AIMBOT'22 event in MOKSHA'22.
- Successfully organized small scale online gaming events.

## **Executive Member | Prayas: The Neighborhood Society of NSUT**

(Jan 2021 - April 2023)

- Prayas is the official social welfare society with aim to provide quality education to unprivileged children.
- Organized an Annual Fest Kriti'22 and managed 10 NGO under this.