# Sharad Shakya

**?** sharad-1601

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## Career Objective

Aspiring software engineer with a strong foundation in web development, programming, and problem-solving. Eager to contribute innovative solutions and optimize performance in cutting-edge software applications while continuously expanding my technical expertise in a dynamic and collaborative environment.

# EDUCATION

## Bachelor of Technology - Computer Science and Engineering

Pranveer Singh Institute of Technology, Kanpur, UP

Nov 2021 - 2025

CGPA: 8.35/10

## Senior School (12th)

Escorts World School, Kanpur, UP

Percentage: 90% Passed: 2021

## PROJECTS

# • BALLOTBOX - Online Voting Website (Technologies: JavaScript, PHP, HTML, CSS):

- Ensured secure and efficient ballot submission from any location, maintaining a 99% accuracy rate in vote counting.
- Increased voter turnout by 20%, promoting greater civic participation.
- Reduced voter wait times by 50%, enhancing the voting experience.

# • SHOPEASE - E-Commerce Website (Technologies: React.js, Node.js, MongoDB):

- Supported 24/7 customer service, leading to a 90% customer satisfaction rate.
- Enabled product browsing for over 1,000 items, improving user engagement by 45%.
- Developed comprehensive management tools for administrators, leading to a 50% increase in backend efficiency.

## • Bank Management System (Technologies: C++):

- Developed a bank management system in C++ with features like account creation, deposit, withdrawal, and balance inquiry.
- Implemented secure transaction handling and used file management for data storage and retrieval.

# SKILLS

• Programming Languages: C++, Python, JavaScript

• Libraries & Frameworks: React.js, Node.js

• Database: SQL

#### CERTIFICATIONS

• Web Development: Udemy

• C++: Udemy

• Problem Solving: Hackerrank

• Python: Hackerrank

#### ACHIEVEMENTS

• Leetcode: Solved 300+ problems (Profile Link)

• Hackerrank: 6-star badge in problem solving (Profile Link)

#### Interests

- Data Structures:
- Problem Solving: