

# RESUME

## Shobhit Singh

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### Career Objective

Seeking a computer science role where I can confidently leverage my expertise in Data Structures and Algorithms, programming, and computer networks to solve real-world challenges and drive impactful results.

### EDUCATION

#### Bachelor of Technology (B.Tech) in Computer Science & Engineering

Quantum University, Roorkee, Uttarakhand

August 2023 – Present

**CGPA:** 7.95 / 10

#### Class XII – CBSE

The Gurukul Foundation School, Kashipur, Uttarakhand

**Year | Percentage:** 73.17%

#### Class X – CBSE/State Board

The Gurukul Foundation School, Kashipur, Uttarakhand

**Year | Percentage:** 82.67%

### TECHNICAL SKILLS

- Programming Languages:** C, C++, Python
- Web Technologies:** HTML, CSS, JavaScript, React, Node.js
- Databases:** MySQL
- Developer Tools:** Git, GitHub
- Operating Systems:** Windows, Linux
- Other Skills:** Machine Learning, Streamlit, Pillow, Keras, Tensorflow, Numpy

### PROJECTS

- Vakeel AI: Legal Assistant for Indian Laws**

– Streamlit, python, scikit-learn(TfidfVectorizer)

Vakeel AI is a **Legal Assistant** that helps users with questions related to **Indian Laws**. It leverages **Google Gemini**, **Tavily Search API**, and **Langchain** to provide accurate answers. The system uses a combination of **PDF-based question answering**, **web search** from Tavily, and **advanced AI models** for better accuracy.

[\[GitHub link\]](#)

- HOWOLD.AI** – Streamlit, Pillow, Keras, Tensorflow, Numpy

A Streamlit-based web app that

predicts **age** and **gender** from an uploaded photo or a live camera feed.

The app uses a **Keras deep learning model** for predictions and **OpenCV Haar Cascade** for face detection.

[\[GitHub link\]](#) [\[website\]](#)

### INTERNSHIPS / WORK EXPERIENCE

#### OCTANET SERVICES PVT LTD. – Web development Intern

November 2024 – December 2024

- Developed and deployed a **responsive landing page** using **React.js**.
- Implemented modern UI/UX design.
- Gained hands-on experience in Frontend development, version control.

### CERTIFICATIONS & TRAININGS

- Web Development Internship – OCTANET SERVICES PVT LTD. | 2024
- Certificate of Completion of Course: Machine Learning – Simplilearn | 2025

### ACHIEVEMENTS & EXTRACURRICULAR ACTIVITIES

- Solved **80+ DSA problems** on **LeetCode**, Practiced **90+ coding problems** on **Code360 by CodingNinja**.
- Secretary at **CodeX Club**, the technical club of Quantum University - actively involved in organizing coding sessions, technical events, and peer learning initiative.
- Organized 6+ college-level events and a hackathon**, contributing to enhancing the technical culture on campus.
- Participated in the state-level HackIndia** hackathon and secured a position in the **Top 5 finalists**, showcasing strong problem-solving and teamwork skills.
- Conducted **regular technical sessions for 1 year**, teaching **programming fundamentals** to juniors and guiding them in their learning journey.

### PERSONAL INFORMATION

- English, Hindi
- Hobbies & Interests: Teaching, Coding, Chess, badminton.