# Raghav Sharma

Full Stack Developer Subash Nagar, New Delhi, IN

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## **TECHNICAL SKILLS**

Programming Languages: JavaScript, TypeScript, C++, Python

Frontend: React.js, Next.js, TailwindCSS

Backend: Node.js, Express.js

Databases & Storage: MongoDB, PostgreSQL, IPFS (Pinata)
DevOps: Amazon Web Services (AWS), Cloudflare, Vercel, Docker
Version Control & Tools: Git, GitHub, Postman, Axios, Bash

### PROFESSIONAL EXPERIENCE

#### SWE Intern | FOSSEE | IIT Bombay | Remote

Feb 2025 - Present

- Working on Osdag, a tool used for designing CADs for civil engineering.
- Skills: Git, GitHub, React.js, Python, Django, Docker, Software Development.

#### Full Stack Intern | Debales AI | Katy, Texas, USA | Remote

July 2024 - September 2024

- Developed dynamic pages that efficiently display AI-generated data, enhancing user engagement by 20%.
- Implemented session storage for chat history, improving user retention and multi-session continuity.
- Enhanced chatbot functionality by integrating product image display, increasing user interaction rates by 45%.
- Built a feedback system for chatbot response rating, contributing to a 15% improvement in response accuracy.
- Resolved critical bugs and reduced UI/UX inconsistencies to improve user satisfaction by 15%.
- Skills: Git, GitHub, Next.js, TailwindCSS, ShadcnUI, Software Development.

## **PROJECTS**

### SmartDoc | Comprehensive Automated Document Verification system (SIH Winning Project)

- Built a blockchain-based system to issue and verify digital certificates with Solidity smart contracts.
- Integrated IPFS storage using Pinata for decentralized and tamper-proof document management.
- Implemented AI-driven verification via Ovis AI OCR for metadata extraction and validation.
- Developed RESTful APIs for seamless document request, issuance, and verification workflows.
- Tech Stack: Node.js, Express.js, MongoDB, Solidity, Hardhat, IPFS (Pinata), REST APIs.

### VentOut | Social Media App for people struggling with mental health issues

- Integrated NextAuth.js for secure authentication and user management.
- Implemented Google Auth Service using Google Cloud to ensure seamless user login.
- Designed and developed the frontend with Next.js and Tailwind CSS for a responsive and intuitive user experience.
- Utilized MongoDB and Mongoose for efficient data storage and management.
- Tech Stack Next.js, Tailwind CSS, MongoDB, Mongoose, NextAuth.js, REST APIs, Git, GitHub

## Resume Optimizer and Builder

- Developed AI-powered resume creation to generate resumes using existing data and AI.
- Implemented multi-version resume management for users to store and customize resumes for different job profiles.
- Built an Al-driven cover letter generator to create personalized cover letters for each application.
- Integrated professional ATS-friendly templates for structured and visually appealing resumes.
- Tech Stack MongoDB, React.js, Express.js, Node.js, TailwindCSS, REST APIs, OpenAI APIs.

# **EDUCATION**

Dronacharya College of Engineering | Gurugram, Haryana, IN B.E in Computer Science

October 2022- Present

### **ACHIEVEMENTS**

- Smart India Hackathon (SIH) 2024 Winner 1st Position as Team Leader
- Top 50 Project Ideas NES Innovation Awards 2024 (Out of 800+ submissions)