PRINSH AGNIHOTRI

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<https://github.com/Prinsh-85> **|** <https://www.linkedin.com/in/prinsh-agnihotri-97b738284>

# SKILLS

* **Languages:** Python, C++, C, SQL
* **Web Development:** JavaScript, HTML, CSS
* **Databases:** MongoDB
* **Soft Skills:** Communication, Problem Solving, Team Work

# PROJECTS

## Doctor Appointment System

Tech Stack – HTML, CSS, JavaScript, Node.js, Express.js, MongoDB

* Engineered a complete REST full API with Node.js and Express.js to handle all backend logic, including creating, reading, and updating doctor and appointment information.
* Designed and implemented a MongoDB database schema to efficiently store and manage data for doctors, available slots, and user appointments.
* Developed a dynamic, single-page frontend using vanilla JavaScript to fetch and display available doctors and time slots from the backend API in real-time.
* Ensured secure and efficient data flow between the frontend and backend, debugging and resolving critical issues like 404 and CORS errors to achieve full application functionality.
* Project Link:-><https://github.com/Prinsh-85/Doctor-appointment-system.git>

## Brain Tumour Detection System

Tech Stack – HTML, CSS, Python, Flask, TensorFlow

* Developed a deep learning-powered web application for classifying brain MRI scans into tumour types or No Tumour using a trained CNN model.
* Integrated Flask for backend API, TensorFlow for prediction.
* Responsive HTML/CSS frontend with interactive image visualization and prediction heatmaps.
* Project Link:-><https://github.com/Prinsh-85/Brain-tumor-detection-.git>

# CERTIFICATIONS

* Internet technology and web designing
* Programming & problem-solving through C language
* Financial Accounting Using Tally, MS Office ([view](C://Users/saura/Downloads/my%20computer%20certificate.jpg) certificate)

# EDUCATION

## Bachelor of Computer Applications

CSJM University Kanpur, Uttar Pradesh

Aug 2022 – Jul 2025, CPI 8.27/10

# HOBBIES & INTERESTS

* Story Writing
* Cricket
* Music
* Photography