

HRUTHIK GOWDA Y

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Objective

Final-year CSE student skilled in full-stack development (Java, Python, MERN) and core CS (DSA, OS, DBMS). Passionate about building scalable backend systems and applying ML/GenAI for automation, analytics, and intelligent solutions.

Education

Don Bosco Institute of Technology, Bengaluru | B.Tech – CSE | CGPA: **8.51** | Expected: May 2026

MES Kishore Kendra PU College, Bengaluru | PUC | **89%** | 2022

Mount Senoria School, Bengaluru | ICSE | **87.6%** | 2020

Technical Skills

- **Languages:** Java, Python, C, JavaScript
- **Frameworks & Tools:** React.js, Spring boot, Git, REST APIs, VS Code
- **Databases & Cloud:** MySQL, MongoDB, Docker
- **Core CS:** Data Structures & Algorithms, OOP, OS, DBMS, Computer Networks
- **AI & Data:** Machine Learning, Generative AI

Projects

- **INFERENCE OF BRAIN STATES UNDER ANESTHESIA WITH META LEARNING BASED DEEP LEARNING MODELS**
Developed a deep learning model (CNN + LSTM with meta-learning) to classify brain states from EEG signals under anesthesia, achieving robust and accurate real-time predictions with a user-friendly GUI.
- **E VOTING SYSTEM**
Developed a blockchain-based online e-voting system using Solidity, Node.js, and React, ensuring secure voter authentication, immutable vote records, and real-time result tallying.

Certifications & Achievements

- **HackerRank Problem Solving – Intermediate (DSA certified)**
<https://www.hackerrank.com/certificates/eb567eeefa85>