

Software engineer with experience in AI, web development, and backend systems, passionate about building innovative solutions.

Work Experience

Design and Creative Lead – THEHRAV

Sep 2024 - Present

Banasthali Vidyapith

- Leading a team of 12 members to organize 10+ POETRY and LITERATURE events / competitions, engaging 800+ students.
- Driving workshops, mentorship programs, and collaborations to foster a strong community.

Core Team Lead - INNOVACATION

Sep 2023 - Present

Banasthali Vidyapith

- Led the team to organize 12 successful offline college events, attracting over 1,500 participants.
- Improved by management skills along with leadership qualities.

Core Skills

C, C++, Core Java, Python, HTML- CSS, JavaScript, React JS, Bootstrap, DBMS: SQL, MongoDB, Basic AUTOCAD, NumPy, Basic UI Designing, Git/GitHub.

Education

- **Banasthali Vidyapith –Bachelor of Technology** Present
Computer Science **9.75 CGPA**
- **Atomic Energy Central School** Jan 2020 -Dec 2022
High School Diploma Science (PCMB) 92 %
- **Atomic Energy Central School** Dec 2020
Junior high Science 95 %
Awards
2nd prize in Akhil Bhartiya National Debate competition 2020
3rd position in Inter AECS young idea Competition 2020

Projects

Project In: Project Management System (Group)

Present

- A web-based project management for students, mentors, and coordinators having separate dashboards.
- Implemented team & mentor management, real-time notifications, secure RBAC authentication, and data export features for streamlined project handling.
- Technology used: MERN Stack, Web-Sockets

Bhojan – AI-powered Child Nutrition Tracking System (Group)

Nov 2025

- web platform that uses AI and image recognition to analyse children's dietary habits, detect deficiencies, and provide personalized meal recommendations.
- Implemented real-time analytics for better nutritional insights.
- Technology used: MERN, TensorFlow, Deep Learning

DetecTense (Individual)

Sep 2025

- A tense detection model built using Logistic Regression to predict sentence tense.
- The project supports multi-language detection (English and Hinglish) and includes a dynamic web interface for real-time predictions. It also ensures semantic validity to process meaningful input.
- Technology used: NLP

Achievements

- Code For Good Hackathon By J P Morgan Chase & Co. July 2024
Developed a user-friendly website using the MERN stack to address the problem statement, simplifying the Student and parents mapping.
The platform showcases the impactful work of the NGO, inspiring visitors to donate

Certificates

- **Python Programming Certificate Course** Dec 2023
Banasthali Vidyapith
- **Internet and Web Development** July 2024
Banasthali Vidyapith