ANSH VERMA

github.com/verma07ansh in linkedin.com/in/ansh-verma-37504b2b7

Skills

Programming Languages: C / C++, HTML / CSS, JavaScript, React, TypeScript, Godot, GDScript, Java, Python, PHP, SQL.

Technologies & Tools: AutoCAD, Canva, Photoshop, NodeJS, MySQL, Figma.

Soft Skills: Leadership Skills, Team Work, Communication Skills, Problem - Solving Skills, Adaptability Skills.

Languages Spoken: English, Hindi, Chhattisgarhi.

Experience

Website Lead - College Technical Committee - BVDUDET NM

October 2024 - Present

• Led the design and development of the official college fest website "ALKEMY 2025", enhancing visibility and engagement. Actively organized multiple technical events and contributed to the overall planning and execution of the fest, ensuring seamless coordination and successful event management.

Technical Lead - E-Cell, BVDU DET NM

August 2024 - Present

• Served as the Technical Lead for the college's Entrepreneurship Cell, where I spearheaded the design and successful launch of the official club website. The platform was developed to connect members, showcase initiatives, and feature entrepreneurial activities, significantly enhancing the club's digital presence and outreach.

Projects

• Field Master (Educational Farming Game): (Game Development)

March 2024

- An interactive farming-themed game developed to educate users about sustainable farming techniques through engaging gameplay. Built as part of a team project for the Quasar 2.0 Hackathon, with a focus on user learning and fun. Presented the concept to judges, highlighting its educational impact and innovative design.
- **Tech Stack:** Godot Engine, GDScript.
- Launchpad (Startup Community Platform) by E-Cell BVDUDET NM: (Web Development) January 2025
 - A responsive web platform connecting aspiring entrepreneurs with resources, mentorship, and funding.
 Designed with a sleek dark-themed UI, mobile-first layout, and smooth user experience, featuring a multi-step onboarding form and dynamic profile interactions.
 - o Tech Stack: React, TypeScript, Vite, Tailwind CSS, React Router, Google Apps Script, Google Sheets.
- Alkemy 2025 Medieval-Themed College Fest Website: (Web Development)

January 2025

- Developed a medieval-themed, responsive event website to showcase and manage college fest activities. The platform features dynamic event listings, an interactive timeline, real-time visit counter, and smooth UI transitions to enhance engagement and usability.
- o Tech Stack: React, TypeScript, Tailwind CSS, Framer Motion, React Router, Vite.

• Bilingual Text Processor - AI-Powered Text Correction & Summarization:

February 2025

- An advanced text processing application supporting both English and Hindi, offering AI-powered grammar correction and contextual summarization. Designed for real-time feedback with a clean, responsive UI, the tool intelligently detects language and applies relevant NLP models for accurate results.
- o Tech Stack: React, TypeScript, Flask, Python, Hugging Face Transformers, NLTK, spaCy, PyTorch, Vite

Education

B.Tech. in Computer Science Engineering

Bharati Vidyapeeth Deemed University,

CGPA: 9.3/10 Aug 2023 – Present

Department of Engineering & Technology, Navi Mumbai, Maharashtra, India (Expected Graduation: July 2027)

Achievements

- Maintained a strong academic record with a CGPA of 9.3 at BVDU DET NM.
- Served as **Website Lead for the college technical committee**; developed the official fest website and coordinated multiple event logistics.
- Acted as **Technical Lead for E-Cell BVDU DET NM**; launched a feature-rich club website to boost community engagement.
- Developed Field Master, an award-winning educational farming game using Godot; earned a Merit Award at Quasar 2.0 Hackathon.
- Built **Launchpad**, a startup networking platform using React and Google Sheets backend with multi-step form flow and dynamic profile features.
- Created Bilingual Text Processor using Python, Flask, and Hugging Face models to enable real-time grammar correction and summarization in English and Hindi.