Vedansh Gupta

Mobile Number | Email | Linkedin | GitHub | Portfolio Website

Education

Bachelor of Technology (B.Tech) in Computer Science Echelon Institute of Technology, JC Bose University of Science and Technology

Greater Faridabad, Haryana Nov. 2021 – June 2025

Senior Secondary (CBSE – PCM)

Vidya Niketan School

Faridabad, Haryana March 2019 – March 2020

Experiences

Software Development Engineer (Frontend) — ENS Enterprises Pvt. Ltd. August 2025 – Present

- Developed and deployed a fully functional Shopify Wishlist App using Shopify Remix, Polaris, React, and MongoDB.
- Implemented key admin features like plan configuration, feature toggles, and video-based onboarding UI.
- Collaborated with backend team to design API integrations and persist dynamic app configurations for Shopify merchants.

Frontend Developer Intern — ENS Enterprises Pvt. Ltd.

May 2025 - July 2025

- Gained hands-on experience with Shopify Remix framework, Polaris design system, and React for building Shopify apps.
- Built internal UI components and assisted in developing the early versions of a Shopify Wishlist App.
- Collaborated with senior developers to understand Shopify app architecture, REST/GraphQL APIs, and admin dashboard design.

Website Developer — Echiesta.com (Echelon Institute of Technology)

Nov 2024 - Jan 2025 | Faridabad, Haryana

- Built a dynamic event registration platform for college fest with real-time user tracking, managing 3,100+ sign-ups via Firebase.
- Integrated automated email confirmations to streamline participant communication.
- Developed an Admin Dashboard for event organizers to manage registrations and view live analytics.

Technical HR & Co-Lead — GDSC, Echelon Institute of Technology Jan 2024 – Feb 2025 | Faridabad, Haryana

- Led project management initiatives and served as team lead for multiple student-led tech projects and events.
- Coordinated with diverse teams to enhance their development workflows and communication skills
- Actively assessed, troubleshot, and resolved technical issues during project execution phases.

Projects

Smart Wishlist App

Tech Stack: Shopify Remix, Polaris, React, MongoDB

- Developed a full-fledged Shopify Wishlist App using Shopify Remix and Polaris, offering seamless integration with merchant storefronts.
- Designed and implemented core features including theme selection, subscription plan control, and an interactive analytics dashboard.
- Built responsive admin UI with Polaris components for plan configuration, feature toggles, and onboarding videos.
- Integrated with Shopify App Bridge and GraphQL APIs to fetch merchant data and persist configuration settings.

ImageX — AI-Powered Skin Diagnosis App

Tech Stack: HTML5, CSS, JavaScript, Django, Machine Learning, MongoDB

- Built an Al-based web app that analyzes skin condition images to suggest possible diagnoses and provide personalized care tips.
- Designed the frontend with HTML5, CSS, and JavaScript, focusing on clean UI and responsive user experience.
- Trained the ML model using a large labeled dataset of dermatological images, improving prediction accuracy and reliability.
- Integrated Django backend to handle model predictions and MongoDB for storing user inputs and results securely.

Echiesta.com — College Fest Registration Platform

Tech Stack: HTML, CSS, JavaScript, React, Firebase, Node.js, Google Cloud

- Developed the official Sports-Cultural-Techno fest website for Echelon Institute of Technology, enabling user registration for multiple events.
- Built a responsive frontend using React, with seamless backend integration via Firebase and Google Cloud Functions.
- Implemented QR code generation and scanning functionality for efficient check-ins at event entry points.

MOON's Library — Luxury Product Design Website

Tech Stack: HTML, CSS, JavaScript, GSAP

- Designed and developed a visually rich luxury brand website focused on product showcasing using HTML, CSS, and JavaScript.
- Integrated advanced GSAP animations for smooth, interactive transitions and a high-end user experience.
- · Built a fully responsive layout optimized for both desktop and mobile viewing.
- Focused on aesthetic design, smooth animations, and minimalistic UI to reflect the premium nature of the brand.

Technical Skills

- Languages: HTML5, CSS3, JavaScript, TypeScript
- Frameworks: Tailwind CSS, Bootstrap, Remix
- Libraries: React.js, GSAP, Polaris
- Tools & Platforms: Git, GitHub, VS Code, Visual Studio, npm, Yarn, Canva
- APIs & Technologies: GraphQL, Shopify App Bridge

Achievements

Published Research Paper — "To Study and Identify Skin Diseases"

Published a research paper exploring various skin diseases, their causes, symptoms, and treatments, offering valuable insights into the diagnosis and management of skin conditions in the field of dermatology.

Event Organizer & Leader — Hackathons, Echiesta, and Other College Events

- Successfully organized and led high-impact technical and cultural events at college, including Hackathons and Echiesta, overseeing planning, coordination, and logistics.
- Received recognition from faculty and a letter of appreciation from the Chairman for leadership and innovation.