

Varun Kumar R Undergrad Student

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<https://www.linkedin.com/in/varun-kumar-in/> <https://github.com/Varun-Kumar-Code>

Professional Summary

IT student at Hindustan University, Padur, I'm passionate about technology, with expertise in UI/UX design, Python, Java, and web development. Driven by a fascination with innovation, I'm eager to shape the future as a developer and contribute to groundbreaking projects.

Projects

AI-Powered Flashcards

<https://ai-powered-flashcards.vercel.app/>

- AI-Powered Flashcards is an intelligent learning tool designed to generate images and relevant prompts focused on diagnosing and resolving EV faults and issues step by step.
 - **Built with** HTML, CSS, JavaScript, Bootstrap, APIs (Image and Prompt), and Firebase.
 - Provides an interactive and structured approach to troubleshooting EV-related problems efficiently.
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AI Math Problem Generator & Solver

<https://math-problem-solver.vercel.app/>

- An intelligent tool that generates math problems and solves various problems based on user prompts and inputs. It provides step-by-step solutions with clear explanations, making learning easier and more user-friendly.
 - **Built with:** HTML, CSS, JavaScript, APIs, and Firebase.
 - Enhances problem-solving skills with an interactive and engaging learning experience.
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E-Commerce Website (UI)

<https://e-commerce-website-ui.vercel.app>

A modern and visually appealing e-commerce website UI designed for the new generation.

- **Built with:** Figma.
 - Focuses on a seamless user experience with intuitive navigation and engaging visuals.
 - Optimized for responsiveness and accessibility across different devices.
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E-Commerce Website

<https://github.com/Varun-Kumar-Code/Full-Stack-E-commerce-Website.git>

A full-stack e-commerce website offering a complete online shopping experience.

- **Built with:** HTML, CSS, JavaScript, Django, Python, and MySQL.

- Features **user authentication, product listings, and shopping cart functionality**.
 - Showcases modern web technologies with a seamless and interactive user experience.
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Website Portfolio

<https://varun-kumar.vercel.app/>

A personal portfolio website showcasing projects, skills, and achievements in a visually appealing and interactive way.

- **Built with:** HTML, CSS, and JavaScript.
- Fully responsive design for an optimized experience across devices.
- Highlights creativity, technical expertise, and professional work.

Education

B.Tech Information Technology
Hindustan Institute of Technology and Science
8.9 / 10

August 2022 - May 2026

Technical Skills

Programming Languages: Java, Python, JavaScript
Web Development: HTML, CSS, JavaScript, MySQL
Design & UI/UX: Web Design, UI/UX Design, Figma

Certifications

UI/UX design intern
Codsoft

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