

Harsh Vardhan Dubey

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Education

Indian Institute of Technology Madras (IIT Madras) Bachelor of Science in Data Science Relevant Coursework: Data Structures & Algorithms, Statistics, Python Programming, Mathematics for Data Science	Chennai, India Pursuing May 2028
Lucknow Public School Senior Secondary Education (ISC)	Lucknow, India 2023

Technical Skills

Languages: Python, JavaScript, Java, SQL
Frontend: HTML5, CSS3, Bootstrap, Responsive Design, DOM Manipulation
Tools & Platforms: Git/GitHub, VS Code, Latex, Overleaf, Google Colab, Excel
Libraries: Pandas, NumPy, Scikit-learn

Experience

Web Development Trainee SoftPro India, Lucknow	May 2024 – Present
- Developed 5+ responsive web interfaces using HTML, CSS, JavaScript, and Bootstrap ensuring mobile compatibility. - Built and integrated reusable UI components and improved frontend performance across multiple projects. - Collaborated using Git/GitHub for version control and project management. - Debugged and optimized application issues improving responsiveness and user experience.	
Technical Content Creator YouTube & Instagram (Personal Initiative)	Remote
- Created educational coding content focused on web development and programming fundamentals. - Produced 30+ coding Shorts/Reels delivering beginner-friendly technical explanations. - Simplified complex programming concepts into accessible learning content. - Built an online learning community focused on technology education. - Mentored higher-level students in programming languages and computer science concepts, contributing to improved academic performance.	

Projects

DUGOTO Service Platform

- Developed a multi-service platform connecting users with electricians, plumbers, AC repair technicians, contractors, and other home service professionals.

Tech Bazaar E-Commerce Website

- Developed a responsive e-commerce frontend website with product listings, category sections, interactive layouts, and smooth user navigation using HTML, CSS, JavaScript, and Bootstrap.

IPL Match Outcome Predictor —Machine Learning

- Built an ML-based IPL prediction system using historical cricket data with Pandas, NumPy, and Scikit-learn.

LuvTunes — Interactive Music Website

- Built an interactive music website with seamless audio playback, custom controls, real-time progress tracking, and responsive UI using JavaScript DOM manipulation.

Achievements

- Built coding community with 200+ followers and 30+ educational videos reaching 2k+ learners.
- Consistently creating beginner-friendly programming and web development content.