

CHITRESH SHARMA

Aspiring VLSI and Embedded Systems Engineer

✉ chitreshsharma2311@gmail.com ☎ +91 8522980957 📍 Hyderabad, Telangana - 500060 📅 23 - 11 - 2004
🔗 chitresh-portfolio 🌐 chitresh-sharma-electronics 📱 Chitreshsharma23 🏹 Male



EDUCATION

B.Tech ECE

Guru Nanak Institutions
Technical Campus

2022 – Present

Current CGPA: 9.24, Expected
Graduation in 2026

Intermediate - TSBIE

Little Flower Junior College

2020 – 2022

Major: MPC (Mathematics, Physics &
Chemistry) | Percentage: 96.7%

Schooling - CBSE

Oakwood International School

2012 – 2022

Percentage: 91%



SKILLS & ABILITIES

VLSI & Digital Design

Verilog, RTL Design, Xilinx Artix-7
FPGA (Vivado Tool Chain)

Programming

Embedded C, TCL Scripting
Language, C, Python, HTML, CSS

Tools

KiCad(PCB Design), GitHub, ClickUp,
MS Office, Canva, Figma, Lightroom,
Photoshop

Core Strengths

Problem Solving, Team
Coordination, Documentation,
Event Planning



LANGUAGES

English

Hindi

Telugu

Russian



EXPERIENCE

VLSI Internship

Electronics Corporation of India Limited (ECIL), Hyderabad

07/2025 | Hyderabad

Completed a project on "SHA-256 Implementation with Auto Padding and MicroBlaze Core Processor" in the Corporate Research and Development division Worked on AC 701 (Artix -7) FPGA-based digital design, RTL module development, and hardware-software integration.



ACHIEVEMENTS & CERTIFICATIONS

1st Topper of the Batch out of 60+ students (CGPA: 9.24)

Guru Nanak Institutions Technical Campus

01/03/2025

NPTEL Elite Certificate in "The Joy of Computing Using Python"

NPTEL

01/03/2024

Best Class Representative Award

01/03/2024

Coordinator for Photography, Videography, and Social Media

2nd National-Level Hackathon Hack Arena

21/11/2024



LEADERSHIP

President

2024 – Present

Directed photography and videography coverage for 10+ college events, improving event visibility and student engagement by 30%.

Head Organizer (Yuvnix)

2022 – 2024

Successfully organized two high-scale campus events with 1200+ attendees.



DECLARATION

I declare that the above details are true and correct, and I take responsibility for their accuracy.

Place: Hyderabad

Date: 20 December 2025