
GAGAN C N

Student

Bengaluru | Bengaluru, Karnataka 560-060

7204024160 | gaganncn29@gmail.com

"Detail-oriented and motivated VLSI enthusiast with a strong foundation in digital design, Verilog, and semiconductor fundamentals. Passionate about optimizing circuits and solving complex problems. A collaborative learner eager to contribute innovative solutions in the semiconductor industry."

CERTIFICATIONS

VLSI Hardware designing | Udemy

02/2025 – TILL DATE

PROJECTS

RFID BASED WIRELESS EV CHARGING SYSTEM

A model/prototype works on principle of wireless charging of EV vehicles by using RFID technology.

SELF TESTING ALU

A model that can automatically detect and diagnose errors during operations for reliable performance.

Education

BACHELOR OF ELECTRONICS AND COMMUNICATION ENGINEERING

J S S Academy of Technical Education, Bengaluru 560-060

under Visvesvaraya Technological University, Belgaum (Graduating on APRIL 2026)

- CGPA 7.7 (till 5th Sem).

Pre – university Graduate in PCMB (JUNE 2020 – MARCH 2022)

Malnad PU College, Shivamogga, STATE Board

- Percentage - 89.5%.

Secondary School Leaving Certificate (APRIL 2019 – MARCH 2020)

Kendriya Vidyalaya Shivamogga, CBSE Board

- Percentage - 83%
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Skills

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- C, PYTHON, VERILOG (intermediate).
 - VHDL (Basic), CMOS Logic Design
 - Problem Solving.
 - Semiconductor Fundamentals
 - Collaborative and adaptable in group projects.
 - Intermediate knowledge about electronics and data structures.
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