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Enrollment No.: BT22CSE055
B. Tech – Computer Science and Engineering
Visvesvaraya National Institute of Technology, Nagpur

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GitHub Profile
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EDUCATION

Degree/ Course	Institute	CGPA/ Percentage	Year
B. Tech	Visvesvaraya National Institute Of Technology, Nagpur	8.64	2026
CLASS XII (HSC)	Matoshri Junior College, Mhasrul, Nashik	91.33	2022
CLASS X (SSC)	Sacred Heart Convent High School, Nashik	95.60	2020

PROJECTS

- **Huffman Coding Implementation**
  Created a text compression program in C++ using Huffman's coding algorithm, which improves data storage and efficiently transmits the data without any loss.
  - Tools & Technology used: Makefile

  May 2024- June 2024

  GitHub link

- **Walmart Store Management Project**
  Developed a Walmart store management system which efficiently handles item purchase and seamless item management features, offering a streamlined experience for both customers and shopkeepers. Programming language used is C.
  - Tools & Technology used: Makefile

  Mar 2024- April 2024

  GitHub link

- **Heap Management Project**
  Developed a program in C that demonstrates the implementation of a heap management system employing functions for dynamic memory allocation and deallocation.
  It uses First-Fit approach to assign memory block depending on the first available fit within the heap structure.
  - Tools & Technology used: Makefile

  Feb 2024

  GitHub link

- **Portfolio Website**
  Designed a portfolio website using HTML, CSS and JavaScript.
  - Tools & Technology used: jQuery

  June 2024

  GitHub link

  Website Link

TECHNICAL SKILLS

Language: C, C++, JavaScript
Developer Tools: Git, VSCode
Areas of Interest: Data Structure and Algorithms, Web Development

ACHIEVEMENTS

Graphs camp by Codeforces Master
- Got selected out of **80,000 students from India** as a mentee for the graphs camp

May 2024

Certificate Link

EXTRA CO-CURRICULAR

- **Sports:** Cycling, Esports
- Participated in **13th National Boscoree** camp **(2018-19)**

Certificate Link