Vedic Varma

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EDUCATION

SANSKRITI SCHOOL
PCM + Computing in Python
July 2022 | New Delhi, Delhi

MANIPAL UNIVERSITY JAIPUR
Btech in Computer Science
July 2026 | Jaipur, Rajasthan
Major GPA: 9.05

LINKS

Github:// **crazy-vedic**
LinkedIn:// **vedic-varma**
Portfolio Website:// **vedicvarma.com**

COURSEWORK

UNDERGRADUATE
Python Programming
Problem Solving using C
DSA in C
Operating Systems
OOPS in JAVA

SKILLS

PROGRAMMING
Over 5000 lines:
• Python • Java • JavaScript(React)
Over 1000 lines:
• C • Express+Node
Familiar:
• AI/ML • Android • MySQL • Linux

POSITIONS
• Head of finance for 2 years @ Randomize, CSE club
• Core team @ Phi Phenomenon, Research club of

CERTIFICATIONS
• **IBM** Data Science Specialization
• Full Stack Development with **GFG**
• **Google** Cloud Computing Foundations with GenAI

EXPERIENCE

SKELLO | Full Stack Development Engineer
May 2023 - July 2023 | New Delhi, Delhi

- Created a product backend, genAI wrapper for administriative assistance

FREELANCE FULL STACK WEB DEVELOPER | Worked on creating MERN web pages for companies.
June 2023 – Current

- Used my proficiency in MERN stack to create landing pages for startups.

RESEARCH AND PROJECT WORK

GUI-BASED LIBRARY MANAGEMENT SYSTEM Lead Developer
| *Jan 2022 – March 2022* | *School 12th Project*

- Developed a feature-rich Library Management System with sorting, filtering, checking out using Python, tkinter, and MySQL.

- Check out the project on **GitHub**.

DISCORD BOT: STELLA
Project Lead | Oct 2021 – Present

- Developed **Stella**, a Python Discord bot for "torn.com" using discord.py, APIs, gspread, and more.

- Led the project life cycle, dedicating over 5000 hours to development.

- Internationally commissioned with payment, demonstrating market demand.

- Hosted on AWS for reliability, scalability.

- Currently running full time with monthly updates.

STUDENT MANAGEMENT ADMIN DASHBOARD
Solo Developer | Jul 2023 – Sep 2023

- Developed an in-depth Tadmin dashboard to view, edit and add students to a mongoDB database using express,react,javascript.

- Check out the project on **GitHub**.

AWARDS

| 2019 | 67th Rank | Gold Medalist in International English Olympiad |
| 2022 | Dean's List | highest Grade Point Average in my Second Semester |

PUBLICATIONS

Research Paper: Algorithm for Estimation of N-th Root
Work In Progress
Developing an iterative method for finding the N-th root of real numbers, surpassing the efficiency of the Newton-Raphson method.