

OBJECTIVE: I am perusing Computer Science and Business system course made by TCS in order to get the technical skills and the business skills required by any developer in this day and age. I am looking forward to be able to combine these skills and execute them properly and set myself apart from a typical engineer.

EDUCATIONAL QUALIFICATION:

Degree	Institute	Board/University	Year	Academic Score
B.Tech	MPSTME	SVKM's NMIMS	2024	3.49/ 4 (till date)
Diploma (2 years)	Pace Junior Science College Dadar	HSC	2020	80.77%
Class X	St. Marys School ICSE	ICSE	2018	92.33%

TECHNICAL SKILLS:

Domain	Proficient in	Familiar With
Programing Languages	Python , C++, C	Java, visual basics, CSS, JavaScript, HTML
Frameworks/Libraries	Turtle, Numpy, Matplotlib, Sklearn, Pandas	
Software	VS Code, Codeblocks, Jupyter Notebook ,Star UML, JFLAP, Google Collab	Tasm, Bluej
Concepts	Data Structures and Algorithms, Formal language and Automata Theory, Computer Organization and Architecture, Operating Systems, Object Oriented Programming, Software engineering , software development , Computational Statistics, Software Development with UML, Database Management	Machine Learning

KEY PROJECTS:

Year	Project Title	Software/ Tools/ Platforms	Brief Description
2022	Snake Game	Python3 , Turtle, Random, use of Python OOPS	It's the classic snake game. This was made to implement my knowledge of OOPS in python along with turtle library.
2022	Sensitivity Analysis of tweets	Twitter api, TextlBlob on python notebook	Used twitters api to get recent tweets about a specific topic, and perform basic sensitivity analysis on them using TextBlob library
2021	Discord Bot for tambola	Python, discord API and library, made and hosted through repl.it	A discord bot with various fun commands but primarily made to be able to host tambola parties online on a discord server
2021	Online Shopping System	High use of OOPS in c++, file handling	A shopping system for both admin and customer side, mainly made to strengthen and practice object oriented programming and file handling.

CERTIFICATIONS:

- Certificate of Appreciation 2021 for volunteering time and effort in conducting “Refresher Workshop for C\C++” (February 2022)
- ACM Programming for everyone Teacher for C++
- Coursera Programming For Everyone (University Of Michigan) (January, 2021)

ACCOMPLISHMENTS:

Competitions won	Technical: ACM semi code round 1 (2021)
Co-curricular	Cloud Computing workshop by Student’s Council Technical Committee 2020

ACHIEVEMENTS/ PARTICIPATION:

Extra-curricular	<ul style="list-style-type: none">● ACM’s Semi Colon● ACM’s Semi Code● Hack n Code
Position of responsibility	<ul style="list-style-type: none">● Executive : Association of Computing Machinery Technical Department(2021-22)● Executive : Student’s Council Technical Committee (2020-21)● Executive : Taqneeq Informals (2020-21)● Executive : Sattva Sports(2020-21)● Troop Leader : Road Safety Patrol (2017-18)

PROFILE LINKS:

Linkedin:

www.linkedin.com/in/namangupta1102

Github:

<https://github.com/NamanGupta1102>