



Nipun Garg

Roll No.:102003674

BE

Computer Engineering

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Github | Website

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.E. (COE)	Thapar Institute of Engineering and Technology,Patiala	8.33	2020-2024
Senior Secondary	CBSE Board	91.4%	2020
Secondary	CBSE Board	92.6%	2018

EXPERIENCE

- Samsung** Oct. 2022 - Mar. 2023
Research Internship Work from Home
 – As part of this program, Students will form teams. Each team will be assigned a work-let and a mentor from Samsung. The team will be required to deliver the project in a specified timeframe.
- Tutedude** Dec. 2020 - Jan. 2021
Marketing Internship Work from Home
 – Responsible for Mass Media Marketing Strategy and Execution including Social Media, PR Management as well as Event Planning.

PROJECTS

- WALKING THE WALK: UTILIZING GAIT DYNAMICS FOR SECURE IDENTIFICATION** Present
The project aims to develop a gait recognition system that can accurately identify individuals based on gait patterns.
- Yojana Anek Sthaan Ek** Oct. 2021
A place where you can find all the schemes and finding the best and most suitable scheme. Live Url | Github
- Olympic analysis Web-app** Jun. 2024
This application provides you with the ability to explore and analyze data related to the Olympic Games. Live Url | Github
- Mashup** Feb. 2023
A place where you can find songs of your favourite singer, get them mashed and mailed on your email id. Live Url | Github
- Color Detection** May. 2022
Realtime color detection using OpenCV Github

KEY COURSES TAKEN

- Data Structure, Algorithms, DBMS, Data Science, Artificial Intelligence, Operating System, Computer Network, Theory of Computation

TECHNICAL SKILLS

- Programming:** C/C++, Python, R, JavaScript, SQL
- Tools & OS:** Git, Jupyter Notebook, Google Colab, Linux, Windows
- Libraries/Frameworks:** Pandas, Numpy, scikit-learn, JQuery, Express
- Web Skills:** HTML/CSS/JS, ReactJS, NodeJS

POSITIONS OF RESPONSIBILITY

- Operation Head**, Paryavaran Welfare Society, TIET Patiala Oct. 2020 - Present
- Core Member**, Linux User Club, TIET Patiala Oct. 2020 - Present
- Mentor**, IETE Students' Forum, TIET Patiala Sep 2021 - July 2022
- Member**, OWASP, TIET Patiala Sep. 2020 - May 2022

ACHIEVEMENTS

- CodeKaze 2023**, AIR 337, India's Biggest Hiring contests Coding Ninja
- Code Chef**, 3 Star Coder on Code Chef
- Leetcode**, Solved more than 500 question on leetcode
- Hack-X**, Hackathon, LEAD, TIET, Patiala. Secured 2nd position 2021
- IPL Auction**, Event organized by Econ Society TIET, Patiala. Secured 2nd position 2021
- Hacktoberfest Contributor**, Contributed code to several repositories in the 2021 GitHub. 2021
- Google Cloud**, 30daysofgooglecloud program. 2021

CERTIFICATIONS

- Udemy Certification on completion of Bootstrap 5 Course From Scratch With 3 Projects