

TUSHAR TEGWANI

Senior Undergraduate
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EDUCATION

Year	Degree	Institution	CGPA/%
2023(expected)	B-Tech, ECE	ABES Engineering College, Ghaziabad	7.8/10.0
2019	CBSE – XII	Lucknow Public School, Lucknow	80.0%
2017	CBSE - X	Lucknow Public School, Lucknow	8.8/10.0

TECHNICAL SKILLS

• C	• C++	• Python	• Data Structures & Algorithms
• Database Management System	• Object Oriented Programming	• Software Development	• Computer Networks

PROJECTS

Health Tip – Off App	March 2022
<ul style="list-style-type: none">Developed android application using web scraping to extract data and help public to know regarding health including over 30 plus disease’s description, diet information, enriching internal data and increasing efficiency by 70%.Implementation of Google APIs to boost the security of the app, the completion of the project took around 45 days also beneficial to people belonging age group from 13+ to 90+ years.	
Theatre Speculation System	October 2021
<ul style="list-style-type: none">Designed and implemented Unix-based operating system in C++, invested 4-5 hours on a daily basis. The completion of the project took 1 month, troubleshooted 500+code related issues and defects.Employed a login system with different access permits reducing the workload of the staff by 83%, implemented Data File Handling to store real-time data inside the system.Enabled users to book, update and cancel the movie tickets, optimized the performance by 3.5 times.	
Noughts and Crosses	July 2021
<ul style="list-style-type: none">Implemented and optimised in 60 lines for better user experience manoeuvred “colorama” library.	

CERTIFICATES

Artificial Intelligence + Machine Learning	March 2022
<p>IIT Kanpur</p> <ul style="list-style-type: none">Student Development Program under Prutor.ai, ML+AI course 7 days program with program 100+ participants.Learnt how to respond to certain actions through algorithms and historical data, performance of tasks such as decision making, translation, even speech recognition, also analyse and make data-driven recommendation also decisions based on only the input data.	

ACHIEVEMENTS

INFOSYS InfyTq	March 2022
<ul style="list-style-type: none">Cracked Hackwithinfy, over 80000+ students participated all over India.Qualified for Specialised Programmer role.	
Cisco Networking Academy	May 2021
<ul style="list-style-type: none">Cyber Security Virtual Internship Program 2021	
Hacker Rank	Feb 2020
<ul style="list-style-type: none">5 Star Coder in Python with certification	